

**TITLE V BLOCK GRANT APPLICATION**  
**FORMS (2-21)**  
**STATE: MD**  
**APPLICATION YEAR: 2011**

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**FORM 2**  
**MCH BUDGET DETAILS FOR FY 2011**

[Secs. 504 (d) and 505(a)(3)(4)]

**STATE: MD**

**1. FEDERAL ALLOCATION**

(Item 15a of the Application Face Sheet [SF 424])  
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 11,953,971

A.Preventive and primary care for children:

\$ 4,930,534 ( 41.25%)

B.Children with special health care needs:

\$ 4,685,880 ( 39.2%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 360,000 ( 3.01%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

**2. UNOBLIGATED BALANCE** (Item 15b of SF 424)

\$ 0

**3. STATE MCH FUNDS** (Item 15c of the SF 424)

\$ 8,965,479

**4. LOCAL MCH FUNDS** (Item 15d of SF 424)

\$ 0

**5. OTHER FUNDS** (Item 15e of SF 424)

\$ 0

**6. PROGRAM INCOME** (Item 15f of SF 424)

\$ 0

**7. TOTAL STATE MATCH** (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 8,262,484

\$ 8,965,479

**8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)**

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 20,919,450

**9. OTHER FEDERAL FUNDS**

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 437,274

b. SSDI: \$ 93,713

c. CISS: \$ 0

d. Abstinence Education: \$ 0

e. Healthy Start: \$ 0

f. EMSC: \$ 0

g. WIC: \$ 112,043,869

h. AIDS: \$ 0

i. CDC: \$ 8,546,040

j. Education: \$ 0

k. Other: \$ 0

Family Planning \$ 4,307,837

Injury \$ 1,387,061

Preventive Health S \$ 2,032,809

Primary Care/Rura \$ 605,638

**10. OTHER FEDERAL FUNDS** (SUBTOTAL of all Funds under item 9)

\$ 129,454,241

**11. STATE MCH BUDGET TOTAL**

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 150,373,691

<b>FORM NOTES FOR FORM 2</b>
None
<b>FIELD LEVEL NOTES</b>
None

**FORM 3**  
**STATE MCH FUNDING PROFILE**

*[Secs. 505(a) and 506(a)(1-3)]*

**STATE: MD**

	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
<b>1. Federal Allocation</b> <i>(Line1, Form 2)</i>	\$ 12,367,885	\$ 12,367,885	\$ 12,044,593	\$ 12,044,593	\$ 12,045,757	\$ 12,045,757
<b>2. Unobligated Balance</b> <i>(Line2, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<b>3. State Funds</b> <i>(Line3, Form 2)</i>	\$ 9,275,914	\$ 9,275,914	\$ 9,033,445	\$ 9,033,445	\$ 9,307,147	\$ 9,307,147
<b>4. Local MCH Funds</b> <i>(Line4, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<b>5. Other Funds</b> <i>(Line5, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<b>6. Program Income</b> <i>(Line6, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<b>7. Subtotal</b>	\$ 21,643,799	\$ 21,643,799	\$ 21,078,038	\$ 21,078,038	\$ 21,352,904	\$ 21,352,904
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
<b>8. Other Federal Funds</b> <i>(Line10, Form 2)</i>	\$ 82,058,987	\$ 82,058,987	\$ 79,453,751	\$ 79,453,751	\$ 86,003,388	\$ 86,003,388
<b>9. Total</b> <i>(Line11, Form 2)</i>	\$ 103,702,786	\$ 103,702,786	\$ 100,531,789	\$ 100,531,789	\$ 107,356,292	\$ 107,356,292
(STATE MCH BUDGET TOTAL)						

**FORM 3**  
**STATE MCH FUNDING PROFILE**

*[Secs. 505(a) and 506(a)(1-3)]*

**STATE: MD**

	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
<b>1. Federal Allocation</b> <i>(Line1, Form 2)</i>	\$ 11,931,558	\$ 11,931,558	\$ 11,955,050		\$ 11,953,971	
<b>2. Unobligated Balance</b> <i>(Line2, Form 2)</i>	\$ 0	\$ 0	\$ 0		\$ 0	
<b>3. State Funds</b> <i>(Line3, Form 2)</i>	\$ 8,948,669	\$ 8,948,669	\$ 8,966,288		\$ 8,965,479	
<b>4. Local MCH Funds</b> <i>(Line4, Form 2)</i>	\$ 0	\$ 0	\$ 0		\$ 0	
<b>5. Other Funds</b> <i>(Line5, Form 2)</i>	\$ 0	\$ 0	\$ 0		\$ 0	
<b>6. Program Income</b> <i>(Line6, Form 2)</i>	\$ 0	\$ 0	\$ 0		\$ 0	
<b>7. Subtotal</b>	\$ 20,880,227	\$ 20,880,227	\$ 20,921,338	\$ 0	\$ 20,919,450	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
<b>8. Other Federal Funds</b> <i>(Line10, Form 2)</i>	\$ 105,935,463	\$ 105,935,463	\$ 113,707,133		\$ 129,454,241	
<b>9. Total</b> <i>(Line11, Form 2)</i>	\$ 126,815,690	\$ 126,815,690	\$ 134,628,471	\$ 0	\$ 150,373,691	\$ 0
(STATE MCH BUDGET TOTAL)						

<b>FORM NOTES FOR FORM 3</b>
None
<b>FIELD LEVEL NOTES</b>
None

**FORM 4**

**BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)**

[Secs 506(2)(2)(iv)]

**STATE: MD**

	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
<b>I. Federal-State MCH Block Grant Partnership</b>						
a. Pregnant Women	\$ 4,021,441	\$ 4,021,441	\$ 3,927,537	\$ 3,927,537	\$ 2,571,159	\$ 2,571,159
b. Infants < 1 year old	\$ 2,362,505	\$ 2,362,505	\$ 3,546,528	\$ 3,546,528	\$ 2,868,135	\$ 2,868,135
c. Children 1 to 22 years old	\$ 8,018,167	\$ 8,018,167	\$ 7,579,061	\$ 7,579,061	\$ 9,346,107	\$ 9,346,107
d. Children with Special Healthcare Needs	\$ 5,554,945	\$ 5,554,945	\$ 4,240,450	\$ 4,240,450	\$ 5,594,080	\$ 5,594,080
e. Others	\$ 0	\$ 0	\$ 0	\$ 0	\$ 629,637	\$ 629,637
f. Administration	\$ 1,686,741	\$ 1,686,741	\$ 1,784,462	\$ 1,784,462	\$ 343,786	\$ 343,786
g. SUBTOTAL	\$ 21,643,799	\$ 21,643,799	\$ 21,078,038	\$ 21,078,038	\$ 21,352,904	\$ 21,352,904
<b>II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).</b>						
a. SPRANS	\$ 349,977		\$ 207,111		\$ 100,000	
b. SSDI	\$ 100,000		\$ 100,000		\$ 100,000	
c. CISS	\$ 100,000		\$ 100,000		\$ 143,489	
d. Abstinence Education	\$ 569,675		\$ 557,334		\$ 557,798	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 64,679,781		\$ 62,560,023		\$ 68,516,641	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 8,224,076		\$ 8,321,025		\$ 8,427,999	
j. Education	\$ 0		\$ 0		\$ 0	
k. Other						
Family Planning	\$ 3,956,186		\$ 3,591,085		\$ 4,080,909	
Injury	\$ 1,188,131		\$ 1,250,745		\$ 1,490,197	
Preventive Health BG	\$ 0		\$ 0		\$ 2,011,298	
Primary Care/Rural H	\$ 0		\$ 557,930		\$ 575,057	
Preventive Health BG	\$ 2,299,500		\$ 2,208,498		\$ 0	
Primary Care	\$ 591,661		\$ 0		\$ 0	
<b>III. SUBTOTAL</b>	\$ 82,058,987		\$ 79,453,751		\$ 86,003,388	

**FORM 4**

**BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)**

[Secs 506(2)(2)(iv)]

**STATE: MD**

	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
<b>I. Federal-State MCH Block Grant Partnership</b>						
a. Pregnant Women	\$ 2,456,960	\$ 2,456,960	\$ 2,971,107	\$	\$ 2,586,320	\$
b. Infants < 1 year old	\$ 2,868,135	\$ 2,868,135	\$ 2,830,478	\$	\$ 2,802,689	\$
c. Children 1 to 22 years old	\$ 8,987,629	\$ 8,987,629	\$ 8,936,427	\$	\$ 8,577,383	\$
d. Children with Special Healthcare Needs	\$ 5,594,080	\$ 5,594,080	\$ 5,805,320	\$	\$ 5,589,845	\$
e. Others	\$ 629,637	\$ 629,637	\$ 0	\$	\$ 1,003,213	\$
f. Administration	\$ 343,786	\$ 343,786	\$ 378,006	\$	\$ 360,000	\$
g. SUBTOTAL	\$ 20,880,227	\$ 20,880,227	\$ 20,921,338	\$ 0	\$ 20,919,450	\$ 0
<b>II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).</b>						
a. SPRANS	\$ 289,172		\$ 224,511		\$ 437,274	
b. SSDI	\$ 94,644		\$ 94,644		\$ 93,713	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 569,676		\$ 0		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 88,576,661		\$ 96,900,831		\$ 112,043,869	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 8,298,035		\$ 8,283,512		\$ 8,546,040	
j. Education	\$ 0		\$ 0		\$ 0	
k. Other						
Family Planning	\$ 3,991,508		\$ 0		\$ 4,307,837	
Injury	\$ 1,467,042		\$ 0		\$ 1,387,061	
Preventive Health S	\$ 0		\$ 0		\$ 2,032,809	
Primary Care/Rura	\$ 0		\$ 0		\$ 605,638	
FP/Injury	\$ 0		\$ 5,632,822		\$ 0	
PCR/PHHS	\$ 0		\$ 2,570,813		\$ 0	
Preventive Health BG	\$ 1,985,279		\$ 0		\$ 0	
Primary Care/Rural H	\$ 663,446		\$ 0		\$ 0	
<b>III. SUBTOTAL</b>	\$ 105,935,463		\$ 113,707,133		\$ 129,454,241	



<b>FORM NOTES FOR FORM 4</b>
None
<b>FIELD LEVEL NOTES</b>
None

**FORM 5**  
**STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES**

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

**STATE: MD**

TYPE OF SERVICE	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
<b>I. Direct Health Care Services</b> (Basic Health Services and Health Services for CSHCN.)	\$ 2,114,340	\$ 2,114,340	\$ 2,114,340	\$ 2,114,340	\$ 1,697,710	\$ 1,697,710
<b>II. Enabling Services</b> (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 7,883,545	\$ 7,883,545	\$ 7,883,545	\$ 7,883,545	\$ 8,190,711	\$ 8,190,711
<b>III. Population-Based Services</b> (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 2,328,263	\$ 2,328,263	\$ 2,328,263	\$ 2,328,263	\$ 3,492,527	\$ 3,492,527
<b>IV. Infrastructure Building Services</b> (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 9,317,651	\$ 9,317,651	\$ 8,751,890	\$ 8,751,890	\$ 7,971,956	\$ 7,971,956
<b>V. Federal-State Title V Block Grant Partnership Total</b> (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 21,643,799	\$ 21,643,799	\$ 21,078,038	\$ 21,078,038	\$ 21,352,904	\$ 21,352,904

**FORM 5**  
**STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES**

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

**STATE: MD**

TYPE OF SERVICE	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
<b>I. Direct Health Care Services</b> (Basic Health Services and Health Services for CSHCN.)	\$ 1,583,511	\$ 1,583,511	\$ 1,571,270	\$	\$ 2,529,026	\$
<b>II. Enabling Services</b> (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 7,832,233	\$ 7,832,233	\$ 6,524,185	\$	\$ 7,839,371	\$
<b>III. Population-Based Services</b> (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 3,492,527	\$ 3,492,527	\$ 4,862,982	\$	\$ 2,850,823	\$
<b>IV. Infrastructure Building Services</b> (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 7,971,956	\$ 7,971,956	\$ 7,962,901	\$	\$ 7,700,230	\$
<b>V. Federal-State Title V Block Grant Partnership Total</b> (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 20,880,227	\$ 20,880,227	\$ 20,921,338	\$ 0	\$ 20,919,450	\$ 0

**FORM NOTES FOR FORM 5**

None

**FIELD LEVEL NOTES**

None

**FORM 6**

**NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED**

*Sect. 506(a)(2)(B)(iii)*

**STATE: MD**

**Total Births by Occurrence:** 76,643

**Reporting Year: 2009**

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria	78,975	103	15	2	2	100
Congenital Hypothyroidism	78,975	103	275	30	30	100
Galactosemia	78,975	103	17	1	1	100
Sickle Cell Disease	78,975	103	106	104	104	100
<b>Other Screening (Specify)</b>						
Biotinidase Deficiency	78,975	103	22	1	1	100
Cystic Fibrosis	78,975	103	101	15	15	100
Homocystinuria	78,975	103	146	0	0	
Maple Syrup Urine Disease	78,975	103	25	0	0	
Other	78,975	103	2	1	1	100
beta-ketothiolase deficiency	78,975	103	0	0	0	
Tyrosinemia Type I	78,975	103	106	0	0	
Very Long-Chain Acyl-CoA Dehydrogenase Deficiency	78,975	103	2	0	0	
Argininosuccinic Acidemia	78,975	103	5	0	0	
Citrullinemia	78,975	103	5	2	2	100
Isovaleric Acidemia	78,975	103	4	1	1	100
Propionic Acidemia	78,975	103	95	0	0	
Carnitine Uptake Defect	78,975	103	0	0	0	
3-Methylcrotonyl-CoA Carboxylase Deficiency	78,975	103	19	2	2	100
Methylmalonic acidemia (Cbl A,B)	78,975	103	104	0	0	
Multiple Carboxylase Deficiency	78,975	103	0	0	0	
Trifunctional Protein Deficiency	78,975	103	2	0	0	
Glutaric Acidemia Type I	78,975	103	2	1	1	100
Sickle Cell Anemia (SS-Disease)	78,975	103	68	62	62	100
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	78,975	103	385	1	1	100
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	78,975	103	13	5	5	100

Long-Chain L-3-Hydroxy Acyl-CoA Dehydrogenase Deficiency	78,975	103	2	1	1	100
3-Hydroxy 3-Methyl Glutaric Aciduria	78,975	103	0	0	0	
Methylmalonic Acidemia (Mutase Deficiency)	78,975	103	104	0	0	
S-Beta Thalassemia	78,975	103	6	4	4	100
Screening Programs for Older Children & Women (Specify Tests by name)						
(1) Use occurrent births as denominator.						
(2) Report only those from resident births.						
(3) Use number of confirmed cases as denominator.						

## FORM NOTES FOR FORM 6

Because of legislation passed in 2008, effective 2009, the State Public Health Lab was restored as the sole lab authorized to do first tier newborn screening tests. Like many small eastern states Maryland and it neighbors have many residents who cross state lines for their medical care as the center in a neighboring jurisdiction is the closest. Maryland always screens more infants than were born to Maryland residents in Maryland, because there are always over 3,000 babies born in Maryland to residents of other jurisdictions. In addition there are approximately 7,000 babies born each year to Maryland residents outside the State, most in Washington, DC. Maryland has a 2 specimen NBS system. We receive many subsequent specimens on the out of State resident births, some drawn in the first week of life by a Maryland pediatrician on a baby born out of state. It is not possible to distinguish whether the specimens on out of State births drawn in the first week of life are actually subsequent screens or if, for some reason, the baby was not screened at the place of birth, so these screens receive the full initial Maryland screening panel. Provisional data from Maryland vital statistics shows that there were 76,398 births in Maryland in FY 2009, 73,216 to Maryland residents and 3,609 to out of state residents. - This is our best estimate of births by occurrence. NBS data is given in calendar year to be consistent with the National Newborn Screening and Genetics Resource Center data.

### FIELD LEVEL NOTES

**1. Section Number:** Form6\_Main

**Field Name:** BirthOccurrence

**Row Name:** Total Births By Occurrence

**Column Name:** Total Births By Occurrence

**Year:** 2011

**Field Note:**

This is an estimate by the National Newborn Screening and Genetics Resource Center. Data from Maryland Vital Statistics is not yet available for CY 2009. There were 76,398 births in Maryland in FY 2009 according to Maryland Vital Statistics as of 06/14/2010. These include 73,216 births to Maryland residents in Maryland and 3,609 births in Maryland to out of state residents. An estimate, based on 6 months of data, is that there were an additional 6,364 births to Maryland residents that took place out of State, bringing the total births to Maryland residents to approximately 79,580. NBS data is actual for CY 2009 to conform to data submitted to the National Newborn Screening and Genetics Resource Center.

**2. Section Number:** Form6\_Main

**Field Name:** Phenylketonuria\_OneScreenNo

**Row Name:** Phenylketonuria

**Column Name:** Receiving at least one screen

**Year:** 2011

**Field Note:**

A single NBS lab, the State Public Health Lab, has been restored by legislation in Maryland. There were 85,937 babies screened by the State Lab in CY 2009: 78,975 were screened as newborns and 6,962 were screened for the first time with subsequent samples, collected at more than a week of age. (Maryland has a 2 specimen system.)

This table reflects the number screened with newborn specimens drawn at less than 7days of age (78,975).

Like many small eastern states Maryland and it neighbors have many residents who cross state lines for their medical care as the center in a neighboring jurisdiction is the closest. Maryland always screens more infants than were born to Maryland residents in Maryland, because there are always over 3,000 babies born in Maryland to residents of other jurisdictions. In addition there are approximately 7,000 babies born each year to Maryland residents outside the State, most in Washington, DC. We receive many subsequent specimens on the out of State resident births, some drawn in the first week of life by a Maryland pediatrician on a baby born out of state. Recently, we have noted a trend in that pediatricians are seeing many babies in the first week of life for monitoring of breast feeding and hyperbilirubinemia. The AAP now recommends a visit at 5-7 days. If the baby was born out of state, many pediatricians will send a specimen at that visit, because it is much easier than obtaining results from the jurisdiction of birth. It is not possible to distinguish whether the specimens on out of State births drawn in the first week of life are actually subsequent screens or if, for some reason, the baby was not screened at the place of birth, so these screens receive the full initial Maryland screening panel. Since the baby is less than 7 days old, that specimen is considered an initial specimen. Such specimens contribute to screening more babies than are born in Maryland. Provisional data from Maryland vital statistics shows that there were 76,398 births in Maryland in FY 2009, 73,216 to Maryland residents and 3,609 to out of state residents. - This is our best estimate of births by occurrence. An estimate, based on 6 months of data, is that there were an additional 6,364 births to Maryland residents that took place out of State, bringing the total births to Maryland residents to approximately 79,580. NBS data is given in calendar year to be consistent with the National Newborn Screening and Genetics Resource Center data.

**3. Section Number:** Form6\_Main

**Field Name:** Congenital\_OneScreenNo

**Row Name:** Congenital

**Column Name:** Receiving at least one screen

**Year:** 2011

**Field Note:**

A single NBS lab, the State Public Health Lab, has been restored by legislation in Maryland. There were 85,937 babies screened by the State Lab in CY 2009: 78,975 were screened as newborns and 6,962 were screened for the first time with subsequent samples, collected at more than a week of age. (Maryland has a 2 specimen system.)

This table reflects the number screened with newborn specimens drawn at less than 7days of age (78,975).

Like many small eastern states Maryland and it neighbors have many residents who cross state lines for their medical care as the center in a neighboring jurisdiction is the closest. Maryland always screens more infants than were born to Maryland residents in Maryland, because there are always over 3,000 babies born in Maryland to residents of other jurisdictions. In addition there are approximately 7,000 babies born each year to Maryland residents outside the State, most in Washington, DC. We receive many subsequent specimens on the out of State resident births, some drawn in the first week of life by a Maryland pediatrician on a baby born out of state. Recently, we have noted a trend in that pediatricians are seeing many babies in the first week of life for monitoring of breast feeding and hyperbilirubinemia. The AAP now recommends a visit at 5-7 days. If the baby was born out of state, many pediatricians will send a specimen at that visit, because it is much easier than obtaining results from the jurisdiction of birth. It is not possible to distinguish whether the specimens on out of State births drawn in the first week of life are actually subsequent screens or if, for some reason, the baby was not screened at the place of birth, so these screens receive the full initial Maryland screening panel. Since the baby is less than 7 days old, that specimen is considered an initial specimen. Such specimens contribute to screening more babies than are born in Maryland. Provisional data from Maryland vital statistics shows that there were 76,398 births in Maryland in FY 2009, 73,216 to Maryland residents and 3,609 to out of state residents. - This is our best estimate of births by occurrence. An estimate, based on 6 months of data, is that there were an additional 6,364 births to Maryland residents that took place out of State, bringing the total births to Maryland residents to approximately 79,580. NBS data is given in calendar year to be consistent with the National Newborn Screening and Genetics Resource Center data.

**4. Section Number:** Form6\_Main

**Field Name:** Galactosemia\_OneScreenNo

**Row Name:** Galactosemia

**Column Name:** Receiving at least one screen

**Year:** 2011

**Field Note:**

A single NBS lab, the State Public Health Lab, has been restored by legislation in Maryland. There were 85,937 babies screened by the State Lab in CY 2009: 78,975 were screened as newborns and 6,962 were screened for the first time with subsequent samples, collected at more than a week of age. (Maryland has a 2 specimen system.)

This table reflects the number screened with newborn specimens drawn at less than 7days of age (78,975).

Like many small eastern states Maryland and it neighbors have many residents who cross state lines for their medical care as the center in a neighboring jurisdiction is the closest. Maryland always screens more infants than were born to Maryland residents in Maryland, because there are always over 3,000 babies born in Maryland to residents of other jurisdictions. In addition there are approximately 7,000 babies born each year to Maryland residents outside the State, most in Washington, DC. We receive many subsequent specimens on the out of State resident births, some drawn in the first week of life by a Maryland pediatrician on a baby born out of state. Recently, we have noted a trend in that pediatricians are seeing many babies in the first week of life for monitoring of breast feeding and hyperbilirubinemia. The AAP now recommends a visit at 5-7 days. If the baby was born out of state, many pediatricians will send a specimen at that visit, because it is much easier than obtaining results from the jurisdiction of birth. It is not possible to distinguish whether the specimens on out of State births drawn in the first week of life are actually subsequent screens or if, for some reason, the baby was not screened at the place of birth, so these screens receive the full initial Maryland screening panel. Since the baby is less than 7 days old, that specimen is considered an initial specimen. Such specimens contribute to screening more babies than are born in Maryland. Provisional data from Maryland vital statistics shows that there were 76,398 births in Maryland in FY 2009, 73,216 to Maryland residents and 3,609 to out of state residents. - This is our best estimate of births by occurrence. An estimate, based on 6 months of data, is that there were an additional 6,364 births to Maryland residents that took place out of State, bringing the total births to Maryland residents to approximately 79,580. NBS data is given in calendar year to be consistent with the National Newborn Screening and Genetics Resource Center data.

5. **Section Number:** Form6\_Main  
**Field Name:** SickCellDisease\_OneScreenNo  
**Row Name:** SickCellDisease  
**Column Name:** Receiving at least one screen  
**Year:** 2011  
**Field Note:**  
A single NBS lab, the State Public Health Lab, has been restored by legislation in Maryland. There were 85,937 babies screened by the State Lab in CY 2009: 78,975 were screened as newborns and 6,962 were screened for the first time with subsequent samples, collected at more than a week of age. (Maryland has a 2 specimen system.) This table reflects the number screened with newborn specimens drawn at less than 7 days of age (78,975).  
Like many small eastern states Maryland and it neighbors have many residents who cross state lines for their medical care as the center in a neighboring jurisdiction is the closest. Maryland always screens more infants than were born to Maryland residents in Maryland, because there are always over 3,000 babies born in Maryland to residents of other jurisdictions. In addition there are approximately 7,000 babies born each year to Maryland residents outside the State, most in Washington, DC. We receive many subsequent specimens on the out of State resident births, some drawn in the first week of life by a Maryland pediatrician on a baby born out of state. Recently, we have noted a trend in that pediatricians are seeing many babies in the first week of life for monitoring of breast feeding and hyperbilirubinemia. The AAP now recommends a visit at 5-7 days. If the baby was born out of state, many pediatricians will send a specimen at that visit, because it is much easier than obtaining results from the jurisdiction of birth. It is not possible to distinguish whether the specimens on out of State births drawn in the first week of life are actually subsequent screens or if, for some reason, the baby was not screened at the place of birth, so these screens receive the full initial Maryland screening panel. Since the baby is less than 7 days old, that specimen is considered an initial specimen. Such specimens contribute to screening more babies than are born in Maryland. Provisional data from Maryland vital statistics shows that there were 76,398 births in Maryland in FY 2009, 73,216 to Maryland residents and 3,609 to out of state residents. - This is our best estimate of births by occurrence. An estimate, based on 6 months of data, is that there were an additional 6,364 births to Maryland residents that took place out of State, bringing the total births to Maryland residents to approximately 79,580. NBS data is given in calendar year to be consistent with the National Newborn Screening and Genetics Resource Center data.
6. **Section Number:** Form6\_Main  
**Field Name:** Phenylketonuria\_Presumptive  
**Row Name:** Phenylketonuria  
**Column Name:** Presumptive positive screens  
**Year:** 2011  
**Field Note:**  
In addition to the 2 cases of classical PKU detected, a single case of non-clinically significant variant hyperphenylalaninemia was detected and is being followed.
7. **Section Number:** Form6\_Main  
**Field Name:** Congenital\_Presumptive  
**Row Name:** Congenital  
**Column Name:** Presumptive positive screens  
**Year:** 2011  
**Field Note:**  
In addition to the 30 cases of classical hypothyroidism, one case of secondary hypothyroidism and 15 cases of "other" hypothyroidism were detected - All were treated.
8. **Section Number:** Form6\_Main  
**Field Name:** Galactosemia\_Presumptive  
**Row Name:** Galactosemia  
**Column Name:** Presumptive positive screens  
**Year:** 2011  
**Field Note:**  
In addition to the single case of classical GALT deficiency, 5 variants and a single case of epimerase deficiency were detected.
9. **Section Number:** Form6\_Main  
**Field Name:** SickCellDisease\_Presumptive  
**Row Name:** SickCellDisease  
**Column Name:** Presumptive positive screens  
**Year:** 2011  
**Field Note:**  
In addition there were 6 cases of hemoglobin C disease confirmed and treated. Six (6 ) cases with FV patterns and 2 cases with SV patterns were referred to pediatric hematology and are still in work up. There was one case of F only , presumably beta thalassemia but still in work up.  
The 104 cases include 38 cases of SC disorder.
10. **Section Number:** Form6\_Main  
**Field Name:** Phenylketonuria\_Confirmed  
**Row Name:** Phenylketonuria  
**Column Name:** Confirmed Cases  
**Year:** 2011  
**Field Note:**  
In addition to the 2 cases of classical PKU, a single case of non- clinically significant hyperphe was identified and is being followed.
11. **Section Number:** Form6\_Main  
**Field Name:** Congenital\_Confirmed  
**Row Name:** Congenital  
**Column Name:** Confirmed Cases  
**Year:** 2011  
**Field Note:**  
In addition to the 20 classical cases, a case of secondary hypothyroidism was confirmed and treated. Fifteen (15) cases of "other" hypothyroidism were also confirmed and treated.
12. **Section Number:** Form6\_Main  
**Field Name:** Galactosemia\_Confirmed  
**Row Name:** Galactosemia  
**Column Name:** Confirmed Cases  
**Year:** 2011  
**Field Note:**  
In addition to the single classical case of GALT deficiency, 5 variants (D/G) and 1 case of epimerase deficiency were confirmed and treated.
13. **Section Number:** Form6\_Main  
**Field Name:** SickCellDisease\_Confirmed  
**Row Name:** SickCellDisease  
**Column Name:** Confirmed Cases  
**Year:** 2011  
**Field Note:**  
In addition there were 6 cases of hemoglobin C disease confirmed and treated. Six (6 ) cases with FV patterns and 2 cases with SV patterns were referred to pediatric hematology and are still in work up. There was one case of F only , presumably beta thalassemia but still in work up.  
The 104 cases include 38 cases of SC disorder.
14. **Section Number:** Form6\_Other Screening Types  
**Field Name:** Other  
**Row Name:** All Rows



**Column Name:** All Columns

**Year:** 2011

**Field Note:**

"Other" is MMA- Cbl D: 1 case confirmed and treated. In addition 1 case of IBG and 5 cases of SCAD were confirmed and treated.

In addition to the single classical biotinidase deficiency case , one case of partial biotinidase deficiency was confirmed and treated.

In addition to the 15 classical CF cases, there was 1 non-classical case of CF confirmed and being followed at the CF center.

In addition to the single classical salt wasting case of CAH, there was one case of unclassified CAH confirmed and under treatment.

The 2 cases of citrullinemia in clude 1 case of citrullinemia I and one case of citrullinemia II.

**15. Section Number:** Form6\_Screening Programs for Older Children and Women

**Field Name:** OtherWomen

**Row Name:** All Rows

**Column Name:** All Columns

**Year:** 2011

**Field Note:**

We continue to be unable to fit our other screening into your format. Details follow:

Hemoglobinopathy Carrier Screening was provided to 5,351 adults and older children in CY2008. The results go back to the primary care provider who submitted the sample. The hemoglobinopathy screening is primarily to identify carriers. ( 38 B thalassemia carriers, 76 AC, 260 AS, and 58 other trait states were identified) They do not need treatment but all are offered genetic counseling. A list of places to receive counseling is provided. We have no way of tracking uptake.

AFP/Quadruple Marker Screening was provided for 1395 low income women in CY 2009. There were 235 abnormalities. We do not provide follow up for AFP/ Quadruple Marker Screening beyond notifying the patient's physician. The patients with abnormal AFP results are offered counseling and further work up is available at the University of Maryland. However, most OB providers prefer to handle the case themselves from this point on. We have no way of knowing the outcomes of these pregnancies.

Maternal PKU Screening was provided to 81 women. There were no positives.

In CY 2009 long term dietary management was provided to approximately 350 individuals with metabolic disorders, 254 are actively managed, and these individuals receive blood level monitoring but we do not have a record of how many tests were provided.

**FORM 7**  
**NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V**  
**(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)**

[Sec. 506(a)(2)(A)(i-ii)]

**STATE: MD**

Reporting Year: 2009

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	77,268					100.0
Infants < 1 year old	78,975					100.0
Children 1 to 22 years old	218,968					100.0
Children with Special Healthcare Needs	10,059	45.0	0.0	52.0	3.0	0.0
Others	17,958	0.0	0.0	0.0	0.0	100.0
<b>TOTAL</b>	<b>403,228</b>					

## FORM NOTES FOR FORM 7

None

### FIELD LEVEL NOTES

1. **Section Number:** Form7\_Main  
**Field Name:** PregWomen\_TS  
**Row Name:** Pregnant Women  
**Column Name:** Title V Total Served  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH and is based on the number of births in the state in 2008.
2. **Section Number:** Form7\_Main  
**Field Name:** PregWomen\_XIX  
**Row Name:** Pregnant Women  
**Column Name:** Title XIX %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
3. **Section Number:** Form7\_Main  
**Field Name:** PregWomen\_XXI  
**Row Name:** Pregnant Women  
**Column Name:** Title XXI %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
4. **Section Number:** Form7\_Main  
**Field Name:** PregWomen\_Private  
**Row Name:** Pregnant Women  
**Column Name:** Private/Other %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
5. **Section Number:** Form7\_Main  
**Field Name:** PregWomen\_None  
**Row Name:** Pregnant Women  
**Column Name:** None %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
6. **Section Number:** Form7\_Main  
**Field Name:** PregWomen\_Unknown  
**Row Name:** Pregnant Women  
**Column Name:** Unknown %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
7. **Section Number:** Form7\_Main  
**Field Name:** Children\_0\_1\_TS  
**Row Name:** Infants <1 year of age  
**Column Name:** Title V Total Served  
**Year:** 2011  
**Field Note:**  
78,975 is the number of babies receiving a first newborn screen in Maryland- it will include all babies born in Maryland as well as about some babies born to Maryland residents out of state. This is the best estimate of newborns served by the program.
8. **Section Number:** Form7\_Main  
**Field Name:** Children\_0\_1\_XIX  
**Row Name:** Infants <1 year of age  
**Column Name:** Title XIX %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
9. **Section Number:** Form7\_Main  
**Field Name:** Children\_0\_1\_XXI  
**Row Name:** Infants <1 year of age  
**Column Name:** Title XXI %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
10. **Section Number:** Form7\_Main  
**Field Name:** Children\_0\_1\_Private  
**Row Name:** Infants <1 year of age  
**Column Name:** Private/Other %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
11. **Section Number:** Form7\_Main  
**Field Name:** Children\_0\_1\_None  
**Row Name:** Infants <1 year of age  
**Column Name:** None %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.
12. **Section Number:** Form7\_Main  
**Field Name:** Children\_0\_1\_Unknown

**Row Name:** Infants <1 year of age  
**Column Name:** Unknown %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

13. **Section Number:** Form7\_Main  
**Field Name:** Children\_1\_22\_TS  
**Row Name:** Children 1 to 22 years of age  
**Column Name:** Title V Total Served  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

14. **Section Number:** Form7\_Main  
**Field Name:** Children\_1\_22\_XIX  
**Row Name:** Children 1 to 22 years of age  
**Column Name:** Title XIX %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

15. **Section Number:** Form7\_Main  
**Field Name:** Children\_1\_22\_XXI  
**Row Name:** Children 1 to 22 years of age  
**Column Name:** Title XXI %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

16. **Section Number:** Form7\_Main  
**Field Name:** Children\_1\_22\_Private  
**Row Name:** Children 1 to 22 years of age  
**Column Name:** Private/Other %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

17. **Section Number:** Form7\_Main  
**Field Name:** Children\_1\_22\_None  
**Row Name:** Children 1 to 22 years of age  
**Column Name:** None %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

18. **Section Number:** Form7\_Main  
**Field Name:** Children\_1\_22\_Unknown  
**Row Name:** Children 1 to 22 years of age  
**Column Name:** Unknown %  
**Year:** 2011  
**Field Note:**  
This number to be provided by CHMH.

19. **Section Number:** Form7\_Main  
**Field Name:** CSHCN\_TS  
**Row Name:** Children with Special Health Care Needs  
**Column Name:** Title V Total Served  
**Year:** 2011  
**Field Note:**

This number (10,059) includes only those CSHCN receiving a relatively direct service from the OGCSHCN. These children received metabolic disease case management / dietary therapy (254), sickle cell disease case management (1,473), pediatric sickle cell disease clinic (243), transition clinic for sickle cell disease (62), transition clinic for diabetes (26), specialty clinic care at the local health departments (252), respite care (837) [including through the local health departments (634), through the Kennedy Krieger Institute(64) through PKU camp (26) and NF (113) camp], direct fee for service specialty care through Children's Medical Services (223), hemophilia case management (143), medical day care (97), assistance from our resource liaisons at the tertiary care centers (960), resource coordination through Parents Place of MD (1,116), case management from local health departments (1,169) and early intervention case management (3,561) .

This does not include children receiving specialty care at the Centers of Excellence or the genetics centers and their outreach clinics. However, the specialty clinic system at the tertiary care centers, which receives a partial subsidy from the OGCSHCN, provided 155,129 specialty clinic visits for 51,674 patients. (Actual data include only Johns Hopkins and Children's National Medical Center (CNMC). Due to loss of key staff, University of Maryland had no usable data to present and their clinic volume is estimate at approximately 7,000 based on previous years.) The OGCSHCN subsidy helps support clinic infrastructure and wrap around services. The State designated Centers of Excellence that provide tertiary care to the children of Maryland had historically collected information on the source of payment on Maryland CSHCN and reported this to us as a requirement of their grant. However with the loss of funding for data collection, this data is no longer provided. Historically, of the patients seen in genetics system (5,680), approximately 90% are children (5,112), but not all may be CSHCN. If these patients are counted, 66,845 CSHCN over a year of age were served. Since the loss of MARHGN funding for genetics data collection, we are unable to breakdown payer data on genetics patients. Likewise the genetics centers provided 10,189 specialized lab tests but we have no way of knowing the age distribution of those receiving the tests.

The infants identified through newborn blood spot screening with endocrine or metabolic disorders (95) or sickle cell disease (104) or hearing impairment (170) are included in the infants and so not counted here.

The payer data presented to us does not allow us to distinguish CSHCN with MCHIP from those with regular MA or MCO care. However, according to the data on Maryland CSHCN in the 2005-2006 National Survey of CSHCN with the public payer data (23.1%) this is broken down into MCHIP (70.4%) and regular MA.

20. **Section Number:** Form7\_Main  
**Field Name:** CSHCN\_XIX  
**Row Name:** Children with Special Health Care Needs  
**Column Name:** Title XIX %  
**Year:** 2011  
**Field Note:**  
Payer data based on approximately 60,000 CSHCN served by Johns Hopkins and Childrens National Medical Center.

21. **Section Number:** Form7\_Main  
**Field Name:** AllOthers\_TS  
**Row Name:** Others  
**Column Name:** Title V Total Served

**Year:** 2011

**Field Note:**

Source: "Others". In addition, approximately 8,250 non pregnant adults were provided with some service by OGCSHCN in FY 2008. (7,682 individually counted persons and approximately 10% (568) of genetics patients). However, we have no data on method of payment.

Screening services: 5,351 adults were provided carrier screening for sickle cell disease, 210 adults were provided Tay Sachs Disease carrier screening and 81 women were screened for high blood phenylalanine (before becoming pregnant). In addition 89 adults with hemophilia received comprehensive treatment center clinic visits and 313 adult patients received sickle cell disease care at the adult sickle cell disease clinic. (Both those clinics are at Johns Hopkins.) However, we have no data on the distribution of payment in the above patients.

In addition, 7,318 individuals were seen by the State clinical genetics system. Among these 1,638 were not pediatric patients nor pregnant women but family members receiving genetic counseling and are included in the total "others". That leaves 5,680 general genetic patients. Historically approximately 10% of the patients seen in general genetics clinic are adults (approximately 568 patients) who are also included.

In addition 10,189 persons received complex genetic testing. Since the withdrawal of federal funding for genetics data collection, we do not have the resources to collect data on the age distribution or method of payment of these patients.

In addition, 9,708 women of childbearing age were served in six local health department based family planning clinics.

**FORM 8**  
**DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE**  
**XIX**  
**(BY RACE AND ETHNICITY)**  
[SEC. 506(A)(2)(C-D)]  
**STATE: MD**

Reporting Year: 2009

**I. UNDUPLICATED COUNT BY RACE**

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
<b>DELIVERIES</b>								
Total Deliveries in State	77,268	45,621	26,102	160	4,975	19		391
Title V Served	77,268	45,621	26,102	160	4,975	19		391
Eligible for Title XIX	26,081	11,402	12,243	70	938	32		1,396
<b>INFANTS</b>								
Total Infants in State	75,362	42,552	25,091	380	4,231	87	3,021	0
Title V Served	75,362	42,552	25,091	380	4,231	87	3,021	0
Eligible for Title XIX	29,542	9,200	15,679	59	892	22		3,690

**II. UNDUPLICATED COUNT BY ETHNICITY**

				<b>HISPANIC OR LATINO (Sub-categories by country or area of origin)</b>				
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
<b>DELIVERIES</b>								
Total Deliveries in State	66,683	10,533	52	2,095	61	498	7,317	562
Title V Served	66,683	10,533	52	2,095	61	498	7,317	562
Eligible for Title XIX	26,081	2,138						
<b>INFANTS</b>								
Total Infants in State	65,544	9,818						
Title V Served	65,544	9,818						
Eligible for Title XIX	29,542	7,322						

## FORM NOTES FOR FORM 8

None

### FIELD LEVEL NOTES

- 1. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** DeliveriesTotal\_All  
**Row Name:** Total Deliveries in State  
**Column Name:** Total All Races  
**Year:** 2011  
**Field Note:**  
Source: MD Vital Statistics Administration, Birth Data 2008
- 2. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** DeliveriesTotal\_More  
**Row Name:** Total Deliveries in State  
**Column Name:** More Than One Race Reported  
**Year:** 2011  
**Field Note:**  
Vital Statistics records do not allow for reporting of more than one race.
- 3. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** DeliveriesTitleV\_All  
**Row Name:** Title V Served  
**Column Name:** Total All Races  
**Year:** 2011  
**Field Note:**  
Source: MD Vital Statistics Administration, 2008 Birth Data  
Note: Assumption is made that all deliveries are served by Title V
- 4. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** DeliveriesTitleV\_More  
**Row Name:** Title V Served  
**Column Name:** More Than One Race Reported  
**Year:** 2011  
**Field Note:**  
Vital Statistics records do not allow for the reporting of more than one race.
- 5. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** DeliveriesTitleXIX\_All  
**Row Name:** Eligible for Title XIX  
**Column Name:** Total All Races  
**Year:** 2011  
**Field Note:**  
Please Note: Data for "More than One Race Reported"--currently unavailable.  
-Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Race (Total, White, Black, Native American, Asian, Pacific Islander, Unknown) for calendar year 2009.  
White – 11,402 women;  
Black – 12,243 women;  
Native American – 70 women;  
Asian – 938 women;  
Pacific Islander/Alaskan – 32 women;  
Unknown – 1,396 women;  
Total – 26,081 women  
  
Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.  
  
\* Note that these numbers exclude Hispanic women, because the Medicaid data system treats Ethnicity (i.e. Hispanic) as a race category, not as a separate variable. Therefore the total # of pregnant women enrolled in Medicaid in 2009 was actually 28,219.
- 6. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** DeliveriesTitleXIX\_More  
**Row Name:** Eligible for Title XIX  
**Column Name:** More Than One Race Reported  
**Year:** 2011  
**Field Note:**  
Please Note: Data for "More than One Race Reported"--currently unavailable.  
-Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Race (Total, White, Black, Native American, Asian, Pacific Islander, Unknown) for calendar year 2009.  
White – 11,402 women;  
Black – 12,243 women;  
Native American – 70 women;  
Asian – 938 women;  
Pacific Islander/Alaskan – 32 women;  
Unknown – 1,396 women;  
Total – 26,081 women  
  
Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
- 7. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** InfantsTotal\_All  
**Row Name:** Total Infants in State  
**Column Name:** Total All Races  
**Year:** 2011  
**Field Note:**  
Source: U.S. Census Bureau Population Estimates, 2008
- 8. Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** InfantsTitleV\_All  
**Row Name:** Title V Served  
**Column Name:** Total All Races  
**Year:** 2011  
**Field Note:**  
Source: U.S. Census Bureau Population Estimates, 2008

9. **Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** InfantsTitleXIX\_All  
**Row Name:** Eligible for Title XIX  
**Column Name:** Total All Races  
**Year:** 2011  
**Field Note:**  
Please Note: Data for "More than One Race Reported"--currently unavailable.  
--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Race (Total, White, Black, Native American, Asian, Pacific Islander, Unknown) for calendar year 2009=  
White – 9,200 infants;  
Black – 15,679 infants;  
Native American – 59 infants;  
Asian – 892 infants;  
Pacific Islander/Alaskan – 22 infants;  
Unknown – 3,690 infants;  
Total – 29,542 infants
- Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
10. **Section Number:** Form8\_I. Unduplicated Count By Race  
**Field Name:** InfantsTitleXIX\_More  
**Row Name:** Eligible for Title XIX  
**Column Name:** More Than One Race Reported  
**Year:** 2011  
**Field Note:**  
Please Note: Data for "More than One Race Reported"--currently unavailable.  
--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Race (Total, White, Black, Native American, Asian, Pacific Islander, Unknown) for calendar year 2009=  
White – 9,200 infants;  
Black – 15,679 infants;  
Native American – 59 infants;  
Asian – 892 infants;  
Pacific Islander/Alaskan – 22 infants;  
Unknown – 3,690 infants;  
Total – 29,542 infants
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
11. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTotal\_TotalNotHispanic  
**Row Name:** Total Deliveries in State  
**Column Name:** Total Not Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
Source: Vital Statistics Administration, 2008 Birth Data
12. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTotal\_TotalHispanic  
**Row Name:** Total Deliveries in State  
**Column Name:** Total Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
Source: Vital Statistics Administration, 2008 Birth Data
13. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleV\_TotalNotHispanic  
**Row Name:** Title V Served  
**Column Name:** Total Not Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
The assumption is made that all deliveries are served by Title V.
14. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_TotalNotHispanic  
**Row Name:** Eligible for Title XIX  
**Column Name:** Total Not Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--The total includes data for "Non-Hispanic" and "Hispanic" sub-categories.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
15. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_TotalHispanic  
**Row Name:** Eligible for Title XIX  
**Column Name:** Total Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
Please Note= Data for "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.



16. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_NotReported  
**Row Name:** Eligible for Title XIX  
**Column Name:** Ethnicity Not Reported  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
17. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_Mexican  
**Row Name:** Eligible for Title XIX  
**Column Name:** Mexican  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
18. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_Cuban  
**Row Name:** Eligible for Title XIX  
**Column Name:** Cuban  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
19. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_PuertoRican  
**Row Name:** Eligible for Title XIX  
**Column Name:** Puerto Rican  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
20. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_CentralAmerican  
**Row Name:** Eligible for Title XIX  
**Column Name:** Central and South American  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women
- Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.
21. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** DeliveriesTitleXIX\_EthnicityOther  
**Row Name:** Eligible for Title XIX  
**Column Name:** Other and Unknown  
**Year:** 2011  
**Field Note:**  
Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.  
--Data captures the number of pregnant women enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic – 2,138 women;  
Non-Hispanic – 26,081 women;  
Total – 28,219 women

22. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_TotalNotHispanic  
**Row Name:** Total Infants in State  
**Column Name:** Total Not Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
 Source: U.S. Census Bureau Population Estimates, 2008
23. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_TotalHispanic  
**Row Name:** Total Infants in State  
**Column Name:** Total Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
 Source: U.S. Census Bureau Population Estimates, 2008
24. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_Mexican  
**Row Name:** Total Infants in State  
**Column Name:** Mexican  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available
25. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_Cuban  
**Row Name:** Total Infants in State  
**Column Name:** Cuban  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available.
26. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_PuertoRican  
**Row Name:** Total Infants in State  
**Column Name:** Puerto Rican  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available.
27. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_CentralAmerican  
**Row Name:** Total Infants in State  
**Column Name:** Central and South American  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available.
28. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTotal\_EthnicityOther  
**Row Name:** Total Infants in State  
**Column Name:** Other and Unknown  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available.
29. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTitleV\_TotalNotHispanic  
**Row Name:** Title V Served  
**Column Name:** Total Not Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
 Source: U.S. Census Bureau Population Estimates, 2008
30. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTitleV\_TotalHispanic  
**Row Name:** Title V Served  
**Column Name:** Total Hispanic or Latino  
**Year:** 2011  
**Field Note:**  
 Source: U.S. Census Bureau Population Estimates, 2008
31. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTitleV\_Mexican  
**Row Name:** Title V Served  
**Column Name:** Mexican  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available.
32. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTitleV\_Cuban  
**Row Name:** Title V Served  
**Column Name:** Cuban  
**Year:** 2011  
**Field Note:**  
 Population estimates for subcategories of ethnicity are not available.
33. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity  
**Field Name:** InfantsTitleV\_PuertoRican  
**Row Name:** Title V Served  
**Column Name:** Puerto Rican  
**Year:** 2011  
**Field Note:**

Population estimates for subcategories of ethnicity are not available.

**34. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleV\_CentralAmerican

**Row Name:** Title V Served

**Column Name:** Central and South American

**Year:** 2011

**Field Note:**

Population estimates for subcategories of ethnicity are not available.

**35. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleV\_EthnicityOther

**Row Name:** Title V Served

**Column Name:** Other and Unknown

**Year:** 2011

**Field Note:**

Population estimates for subcategories of ethnicity are not available.

**36. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_TotalNotHispanic

**Row Name:** Eligible for Title XIX

**Column Name:** Total Not Hispanic or Latino

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--The total includes data for "Non-Hispanic" and "Hispanic" sub-categories.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

**37. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_TotalHispanic

**Row Name:** Eligible for Title XIX

**Column Name:** Total Hispanic or Latino

**Year:** 2011

**Field Note:**

Please Note= Please Note= Data for "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

**38. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_NotReported

**Row Name:** Eligible for Title XIX

**Column Name:** Ethnicity Not Reported

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

**39. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_Mexican

**Row Name:** Eligible for Title XIX

**Column Name:** Mexican

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

**40. Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_Cuban

**Row Name:** Eligible for Title XIX

**Column Name:** Cuban

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;  
Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

41. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_PuertoRican

**Row Name:** Eligible for Title XIX

**Column Name:** Puerto Rican

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

42. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_CentralAmerican

**Row Name:** Eligible for Title XIX

**Column Name:** Central and South American

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

43. **Section Number:** Form8\_II. Unduplicated Count by Ethnicity

**Field Name:** InfantsTitleXIX\_EthnicityOther

**Row Name:** Eligible for Title XIX

**Column Name:** Other and Unknown

**Year:** 2011

**Field Note:**

Please Note= Data for sub-categories "Ethnicity Not Reported", "Mexican", "Cuban", "Puerto Rican", "Central and South American", and "Other and Unknown" --currently unavailable.

--Data captures the number of infants (individuals under the age of one year) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009=

Hispanic – 7,322 infants;

Non-Hispanic – 29,542 infants;

Total – 36,864 infants

Data Source=Data Source=Data Source=Medicaid and Maryland Children's Health Program (MCHP) data from The Hilltop Institute, 2009.

**FORM 9**  
**STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)**  
[SECS. 505(A)(E) AND 509(A)(8)]  
**STATE: MD**

	<b>FY 2011</b>	<b>FY 2010</b>	<b>FY 2009</b>	<b>FY 2008</b>	<b>FY 2007</b>
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800)-638-8864</u>	<u>(800)-638-8864</u>	<u>(800)-638-8864</u>	<u>(800)-638-8864</u>	<u>(800)-638-8864</u>
2. State MCH Toll-Free "Hotline" Name	Children's Resource Line	Children's Resource Line	Children's Resource Line	Children's Resource Line	Children's Resource Line
3. Name of Contact Person for State MCH "Hotline"	<u>Barbara Greer</u>	<u>Barbara Greer</u>	<u>Mary Anne Kane-Breschi</u>	<u>Mary Anne Kane-Breschi</u>	<u>Barbara Greer</u>
4. Contact Person's Telephone Number	<u>(410-)767-6730</u>	<u>(410-)767-6730</u>	<u>(410)-767-6743</u>	<u>(410)-767-6743</u>	<u>(410-)767-6730</u>
5. Contact Person's Email	<u>greerb@dhhm.state.md.</u>	<u>greerb@dhhm.state.md.i</u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>200</u>	<u>1,025</u>	<u>1,215</u>

**FORM 9**  
**STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM**  
[SECS. 505(A)(E) AND 509(A)(8)]  
**STATE: MD**

	<b>FY 2011</b>	<b>FY 2010</b>	<b>FY 2009</b>	<b>FY 2008</b>	<b>FY 2007</b>
1. State MCH Toll-Free "Hotline" Telephone Number	800-456-8900	800-456-8900	800-456-8900	800-456-8900	800-456-8900
2. State MCH Toll-Free "Hotline" Name	MCH Hotline	MCH Hotline	MCH Hotline	MCH Hotline	MCH Hotline
3. Name of Contact Person for State MCH "Hotline"	Evita Burke	J. Bobbe Frasier, Jr.	Armeda Johnson	Evita Burke	Evita Burke
4. Contact Person's Telephone Number	410-767-8847	410-767-5705	410-767-5158	410-767-5382	410-767-5382
5. Contact Person's Email	burkee@dnhm.state.ms.t	FrasierB@dnhm.state.mc			
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	56,510	41,887	25,414

## FORM NOTES FOR FORM 9

None

### FIELD LEVEL NOTES

1. **Section Number:** Form9\_Main  
**Field Name:** calls\_2  
**Row Name:** Number of calls received On the State MCH Hotline This reporting period  
**Column Name:** FY  
**Year:** 2009  
**Field Note:**  
Source: Calls are for State Fiscal Year 2009.
2. **Section Number:** Form9\_Optional  
**Field Name:** calls\_1  
**Row Name:** Number of calls received On the State MCH Hotline This reporting period  
**Column Name:** FY  
**Year:** 2009  
**Field Note:**  
In a massive loss of staff positions, (31 staff positions to 15 staff positions) nobody was logging in the calls and this was not noticed for sometime, although the phone call were answered. We believe the actual number of calls was about the same as previous years

**FORM 10**  
**TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT**  
**STATE PROFILE FOR FY 2011**  
*[SEC. 506(A)(1)]*  
**STATE: MD**

1. State MCH Administration:  
(max 2500 characters)

The Department of Health and Mental Hygiene, Family Health Administration (FHA) administers Maryland's Title V MCH Block Grant Program. The Title V Program provides leadership for maternal and child issues in Maryland, supports state and community needs assessment and planning activities, develops MCH policies and standards, and supports activities to protect, promote and improve the health of all women, children, adolescents and young adults including those with special health care needs. The Block Grant supports gap-filling direct services for the uninsured and the under-insured; enabling services, such as home visiting, care coordination and genetic counseling; population based services, such as newborn screening and blood lead testing; and infrastructure building activities such as epidemiological analyses and MCH standards development. FHA also provides leadership and direction for the WIC Program, the Title X Family Planning Program, the Primary Care Cooperative Agreement, Preventive Health Services, Health Promotion and Tobacco Use Prevention and Oral Health. The MCH Program partners and collaborates with other State agencies, advocacy groups, parent groups, providers and community based organizations to support mater and child health.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 11,953,971
3. Unobligated balance (Line 2, Form 2)	\$ 0
4. State Funds (Line 3, Form 2)	\$ 8,965,479
5. Local MCH Funds (Line 4, Form 2)	\$ 0
6. Other Funds (Line 5, Form 2)	\$ 0
7. Program Income (Line 6, Form 2)	\$ 0
<b>8. Total Federal-State Partnership (Line 8, Form 2)</b>	<b>\$ 20,919,450</b>

9. Most significant providers receiving MCH funds:

Local Health Departments
Tertiary Care/Academic Medical Centers
Universities and Colleges

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	77,268
b. Infants < 1 year old	78,975
c. Children 1 to 22 years old	218,968
d. CSHCN	10,059
e. Others	17,958

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:  
(max 2500 characters)

Pregnant women, mothers and infants: preconception counseling (including folic acid awareness for all women and genetic counseling), direct medical and dental services, family planning services, prenatal care including referrals for mental health and substance abuse services, outreach and enrollment services for Medicaid managed care and MCHP, public health nurse home visiting, and grief counseling (FIMR/SIDS). Children and adolescents: school health clinics, public health nurse home visiting, oral health services, family planning and early intervention services. CSHCN: primary and specialty services for uninsured and underinsured children, care coordination, respite care, genetics testing and follow-up, genetics clinics, and medical day care centers.

b. Population-Based Services:  
(max 2500 characters)

Pregnant, mothers and infants: newborn screening, including universal newborn hearing screening, breastfeeding promotion, hepatitis B and congenital syphilis surveillance and monitoring, and dissemination of educational materials about postpartum depression, shaken baby syndrome, lead and other MCH issues. Children and adolescents: immunizations, lead screening, asthma control, dental fluoride program (fluoride tablet/rinse), teen pregnancy prevention, health education and promotion, obesity prevention, school screenings (hearing, vision, and scoliosis). CSHCN: genetics service outreach and education.

c. Infrastructure Building Services:  
(max 2500 characters)

Title V resources support State and community health assessment, evaluation of public health strategies, policy and standards development, and quality monitoring. Emphasis is on improving/enhancing MCH epidemiological, fiscal and administrative capabilities to ensure accountability through monitoring of process and outcome measures. Pregnant women, mothers and infants: Maternal mortality review, Improved Pregnancy Outcome Program funds perinatal health coordinator in every jurisdiction and fetal, infant and mortality review processes; Crenshaw Perinatal Health Initiative (promotes regionalized systems of care), statewide maternal transport system, PRAMS, and coalition building: breastfeeding and FASD. Children and adolescents: early childhood systems planning, lead prevention targeting, asthma surveillance and coalition building, medical consultation for school health, and child fatality review. CSHCN: development of statewide CSHCN delivery system and statewide clinical genetics service system.

12. The primary Title V Program contact person:

Name	Bonnie S. Birkel
Title	Director, CMCH, DHMH
Address	201 West Preston Street, Rm 317

13. The children with special health care needs (CSHCN) contact person:

Name	Susan Panny, MD
Title	Director, Genetics and CSHCN
Address	201 West Preston Street, Rm 421A



City	Baltimore
State	MD
Zip	21201
Phone	410-767-6717
Fax	410-333-5233
Email	birkelb@dhmh.state.md.us
Web	<a href="http://fha.maryland.gov/mch/">http://fha.maryland.gov/mch/</a>

City	Baltimore
State	MD
Zip	21201
Phone	410-767-6730
Fax	410-333-5047
Email	pannys@dhmh.state.md.us
Web	<a href="http://fha.maryland.gov/genetics/">http://fha.maryland.gov/genetics/</a>

**FORM NOTES FOR FORM 10**

None

**FIELD LEVEL NOTES**

None

**FORM 11**  
**TRACKING PERFORMANCE MEASURES**  
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]  
**STATE: MD**

**Form Level Notes for Form 11**

None

**PERFORMANCE MEASURE # 01**

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	95	95	95	95	99
Annual Indicator	100.0	100.0	100.0	100.0	100.0
Numerator	125	170	182	199	199
Denominator	125	170	182	199	199
Data Source				NBS databases (NSS, NEST, StarLIMS, Pediatrix)	NBS data bases (StarLIMS and Sickle)
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

**1. Section Number:** Form11\_Performance Measure #1

**Field Name:** PM01

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Newborn screening data is reported by calendar year, CY 2009, to be consistent with the reports to the National Newborn Screening and Genetics Resource Center (NNSGRC).

A new performance measure is formulated as control of newborn screening laboratory testing was returned to the State. HB 216 (2008) gave the State Public Health Laboratory the sole authority to perform first tier newborn screening tests for Maryland babies. The bill went into effect 01/01/2009. 2008 data was fragmented -being collected from 4 different databases in 2 different labs. 2009 data was gathered from only 2 databases.

While we would like to maintain our record of treating 100% of confirmed cases, we are aware that a single case lost to follow up would significantly decrease our performance. It seems unrealistic to believe that a case could never be lost to follow up- although we are very tenacious.

**2. Section Number:** Form11\_Performance Measure #1

**Field Name:** PM01

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Newborn screening data is reported by calendar year, CY 2008, to be consistent with the reports to the National Newborn Screening and Genetics Resource Center (NNSGRC).

A new performance measure is formulated as control of newborn screening laboratory testing was returned to the State. HB 216 (2008) gave the State Public Health Laboratory the sole authority to perform first tier newborn screening tests for Maryland babies. The bill went into effect 01/01/2009- so 2008 data is still fragmented -being collected from 4 different databases in 2 different labs. However, data will be better in the coming year being gathered from only 2 databases.

While we would like to maintain our record of treating 100% of confirmed cases, we are aware that a single case lost to follow up would significantly decrease our performance. It seems unrealistic to believe that a case could never be lost to follow up- although we are very tenacious.

The number of confirmed cases includes 103 sickling disorders but only 39 of them have "gold standard" confirmation. Only these 39 were reported to the NNSGRC. The remaining 64 have 2 abnormal NBS specimens but no electrophoresis done at over 3 months of age and no DNA.

**3. Section Number:** Form11\_Performance Measure #1

**Field Name:** PM01

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Newborn screening data is reported by calendar year, CY 2007, to be consistent with the reports to the National Newborn Screening and Genetics Resource Center.

A new performance objective is not formulated for the coming year. Problems in obtaining data from the commercial laboratory , insufficient IT resources and the loss of veteran follow up staff have made it almost impossible to compile accurate unduplicated data. The commercial lab does not report all abnormalities, only presumptive positives, and they do not report data on all babies, only those born in Maryland hospitals with whom they have a contract. For example, they do not always report abnormalities, even presumptive positives on home births or babies born to Maryland residents in DC who have their initial screen in DC but their subsequent screen in Maryland, or babies born in Maryland but then transferred to the NICU at Children's National Medical Center in Washington, DC. (Maryland has a 2 specimen system.)

The number of presumptive positives has decreased. New automated pipetting systems for the assays for T4 , TSH , galactosemia and biotinidase have reduced false positives. In addition, growing expertise with tandem mass spectrometry is reducing the false positives in the amino acid and acylcarnitine profiles. Our increasing expertise is due, in part , to courses taken by lab personnel at Duke and Mayo, to an ongoing relationship with Mayo and the "scorecard" project. Other factors include the constant refinement of cut offs, a lab subcommittee of our Advisory Council and the use of new ratios to evaluate abnormal patterns .

New legislation restoring a single newborn screening laboratory will take effect January 2009 and the newborn screening program will be reorganized. These changes make us confident that we can meet higher standards and have better data. Therefore a new objective is chosen for 2010 .

**PERFORMANCE MEASURE # 02**

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	70	71	72	55	55.5
Annual Indicator	68.1	68.1	54.8	54.8	54.8
Numerator	142,329	142,329			
Denominator	209,000	209,000			
Data Source				SLAITS 2005-2006	SLAITS 2005-2006
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	56	56.5	57	57	57
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2009**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

**2. Section Number:** Form11\_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2008**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

**3. Section Number:** Form11\_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2007**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

Annual Performance Objectives have been revised based on the most recent data.

**PERFORMANCE MEASURE # 03**

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	60	61	62	46	46.5
Annual Indicator	56.3	56.3	45.6	45.6	45.6
Numerator	117,667	117,667			
Denominator	209,000	209,000			
Data Source				SLAITS 2005-2006	SLAITS 2005-2006
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	47	47.5	48	48	48
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

1. **Section Number:** Form11\_Performance Measure #3

**Field Name:** PM03

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

2. **Section Number:** Form11\_Performance Measure #3

**Field Name:** PM03

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

3. **Section Number:** Form11\_Performance Measure #3

**Field Name:** PM03

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

**PERFORMANCE MEASURE # 04**

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	70	70	70.5	65.7	65.9
Annual Indicator	67.5	67.5	65.5	65.5	65.5
Numerator	141,075	141,075			
Denominator	209,000	209,000			
Data Source				SLAITS 2005-2006	SLAITS 2005-2006
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	66.1	66.3	66.5	66.5	67
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #4**Field Name:** PM04**Row Name:****Column Name:****Year:** 2009**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

**2. Section Number:** Form11\_Performance Measure #4**Field Name:** PM04**Row Name:****Column Name:****Year:** 2008**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

**3. Section Number:** Form11\_Performance Measure #4**Field Name:** PM04**Row Name:****Column Name:****Year:** 2007**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

Annual Performance Objectives have been revised based on the most recent data.

**PERFORMANCE MEASURE # 05**

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

<b>Annual Objective and Performance Data</b>					
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>	<u>75</u>	<u>75</u>	<u>75.5</u>	<u>89.5</u>	<u>89.7</u>
<b>Annual Indicator</b>	<u>70.6</u>	<u>70.6</u>	<u>89.3</u>	<u>89.3</u>	<u>89.3</u>
<b>Numerator</b>	<u>147,554</u>	<u>147,554</u>			
<b>Denominator</b>	<u>209,000</u>	<u>209,000</u>			
<b>Data Source</b>				SLAITS 2005-2006	SLAITS 2005-2006
<b>Check this box if you cannot report the numerator because</b> <b>1. There are fewer than 5 events over the last year, and</b> <b>2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.</b> <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
<b>Is the Data Provisional or Final?</b>				Final	Final

<b>Annual Objective and Performance Data</b>					
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	<u>89.9</u>	<u>90.1</u>	<u>90.3</u>	<u>90.3</u>	<u>90.5</u>
<b>Annual Indicator</b>					
<b>Numerator</b>					
<b>Denominator</b>					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2009**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

**2. Section Number:** Form11\_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

**3. Section Number:** Form11\_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

Annual Performance Objectives have been revised based on the most recent data.



**PERFORMANCE MEASURE # 06**

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

<b>Annual Objective and Performance Data</b>					
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>	<u>10</u>	<u>11</u>	<u>12</u>	<u>38</u>	<u>38.5</u>
<b>Annual Indicator</b>	<u>5.8</u>	<u>5.8</u>	<u>37.5</u>	<u>37.5</u>	<u>37.5</u>
<b>Numerator</b>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<b>Denominator</b>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<b>Data Source</b>				SLAITS 2005-2006	SLAITS 2005-2006
<b>Check this box if you cannot report the numerator because</b> <b>1. There are fewer than 5 events over the last year, and</b> <b>2. The average number of events over the last 3 years is fewer</b> <b>than 5 and therefore a 3-year moving average cannot be</b> <b>applied.</b> <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
<b>Is the Data Provisional or Final?</b>				Final	Final

<b>Annual Objective and Performance Data</b>					
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	<u>39</u>	<u>39.5</u>	<u>40</u>	<u>40</u>	<u>40.5</u>
<b>Annual Indicator</b>					
<b>Numerator</b>					
<b>Denominator</b>					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2009**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

**2. Section Number:** Form11\_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

**3. Section Number:** Form11\_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

Annual Performance Objectives have been revised based on the most recent data.

**PERFORMANCE MEASURE # 07**

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	85.1	81	83	86.5	93
Annual Indicator	80.0	79.9	92.4	82.6	82.6
Numerator	180,072	176,242	206,988	183,871	183,871
Denominator	225,089	220,579	224,013	222,604	222,604
Data Source				National Immunization Survey, Q1/2008-Q4/2008	National Immunization Survey, Q1/2008-Q4/2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	83	83	83	83	83
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: Percentage is based on data from the National Immunization Survey, Q1/2008-Q4/2008. 82.6% immunized according to 4:3:1:3:3 series. This percentage was applied to the estimated number of children between the ages of 1-3 in 2008 (denominator) based on U.S. Census Bureau Population Estimates to create a numerator. Data for 2009 is currently unavailable.

**2. Section Number:** Form11\_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Percentage is based on data from the National Immunization Survey, Q1/2008-Q4/2008. 82.6% immunized according to 4:3:1:3:3 series. This percentage was applied to the estimated number of children between the ages of 1-3 in 2008 (denominator) based on U.S. Census Bureau Population Estimates to create a numerator.

**3. Section Number:** Form11\_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2007**Field Note:**

Estimated percentage is based on data from the National Immunization Survey, Q1-Q42007- 92.4% immunized according to 4:3:1:3:3 series. This percentage was applied to the estimated number of children between the ages of 1-3 in 2007(Source: Maryland Vital Statistics population estimates).

**PERFORMANCE MEASURE # 08**

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective	17.9	17.4	16.4	16.4	17.5
Annual Indicator	16.8	17.5	18.3	17.4	17.4
Numerator	2,047	2,118	2,200	2,057	2,057
Denominator	121,697	121,211	120,146	118,208	118,208
Data Source				MD Vital Statistics, 2008; U.S. Census Bureau	MD Vital Statistics, 2008; U.S. Census Bureau
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	17	17	17	17	17
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

1. **Section Number:** Form11\_Performance Measure #8

**Field Name:** PM08

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: Maryland Vital Statistics Administration, 2008 Annual Report; population (denominator) from U.S. Census Bureau Population Estimates. Data for 2009 is currently unavailable.

2. **Section Number:** Form11\_Performance Measure #8

**Field Name:** PM08

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: 2006 Maryland Vital Statistics Report; Data estimated for 2007 and based on 2006 findings.

**PERFORMANCE MEASURE # 09**

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	30	30	30	42.5	52
Annual Indicator	23.7	23.7	42.2	42.4	42.4
Numerator	17,703	17,703	25,466	25,457	25,457
Denominator	74,696	74,696	60,400	60,040	60,040
Data Source				Survey of Oral Health of MD School Children, 05-06	Survey of Oral Health of MD School Children, 05-06
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
If you cannot report the data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	43	43	43	45	45
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

1. **Section Number:** Form11\_Performance Measure #9

**Field Name:** PM09

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: University of Maryland Dental School, Survey of the Oral Health of Maryland School Children, 2005-2006 School Year. Data for 2009 is currently unavailable.

2. **Section Number:** Form11\_Performance Measure #9

**Field Name:** PM09

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: University of Maryland Dental School. Survey of the Oral Health Status of Maryland School Children, 2005-2006 School Year. This is a periodic survey conducted by the University, last conducted in 2001-2002.. Based on weighted prevalence of dental sealants among MD 3rd graders during the 2005-2006 school year.

**PERFORMANCE MEASURE # 10**

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	2.6	3	3	3.5	2.9
Annual Indicator	2.4	2.5	3.1	2.3	2.3
Numerator	28	28	34	25	25
Denominator	1,153,348	1,112,945	1,107,687	1,099,652	1,099,652
Data Source				MD Vital Statistics, 2008	MD Vital Statistics, 2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	3	3	3	3	3
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

1. **Section Number:** Form11\_Performance Measure #10

**Field Name:** PM10

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Data for 2009 unavailable. Estimate based on Vital Statistics 2008 data.

**PERFORMANCE MEASURE # 11**

The percent of mothers who breastfeed their infants at 6 months of age.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		42	44	41	44
Annual Indicator	40.8	40.2	43.0	43.0	43.0
Numerator	29,085	31,127	33,565	31,860	31,860
Denominator	71,286	77,430	78,057	74,094	74,094
Data Source				NIS, 2006 and 2006 Vital Statistics Infant Data	NIS, 2006 and 2006 Vital Statistics Infant Data
Do not report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Provisional	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	44	44	44	44	44
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

1. **Section Number:** Form11\_Performance Measure #11

**Field Name:** PM11

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: 2009 data is currently unavailable; Data on percentage of infants breastfeeding at 6 months is from the National Immunization Survey of the CDC, 2006. This percentage was applied to the infant population (denominator) in Maryland in 2006 to produce an estimated numerator.

2. **Section Number:** Form11\_Performance Measure #11

**Field Name:** PM11

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: 2008 data is currently unavailable; Data on percentage of infants breastfeeding at 6 months is from the National Immunization Survey of the CDC, 2006. This percentage was applied to the infant population (denominator) in Maryland in 2006 to produce an estimated numerator.

3. **Section Number:** Form11\_Performance Measure #11

**Field Name:** PM11

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: National Immunization Survey. Breastfeeding rates for Maryland children born in 2004. Indicates that an estimated 40.2% of Maryland women were breastfeeding at 6 months. This percentage was applied to the number of births in Maryland in 2006. Data for 2007 is currently unavailable.

**PERFORMANCE MEASURE # 12**

Percentage of newborns who have been screened for hearing before hospital discharge.

**Annual Objective and Performance Data**

	2005	2006	2007	2008	2009
<b>Annual Performance Objective</b>	90	90	90	90	98
<b>Annual Indicator</b>	88.5	89.4	92.5	98.8	98.7
<b>Numerator</b>	62,870	64,657	68,622	74,276	70,984
<b>Denominator</b>	71,013	72,345	74,196	75,210	71,917
<b>Data Source</b>				State IH System	State IH System

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Annual Objective and Performance Data**

	2010	2011	2012	2013	2014
<b>Annual Performance Objective</b>	100	100	100	100	100
<b>Annual Indicator</b>					
<b>Numerator</b>					
<b>Denominator</b>					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2009**Field Note:**

Number of occurrent births is from MD Vital Statistics and is only provisional at this time. The screening data is primarily from the old state IH system because the new OZ eSP system was not in place for the full year.

While we would like to maintain our progress in screening an increasing percentage of babies before hospital discharge, our historical struggles with databases and providers, make us wary of setting 100% as the measure for satisfactory performance. It may not be realistic.

**2. Section Number:** Form11\_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2008**Field Note:**

Number of occurrent births is from MD Vital Statistics and is only provisional at this time. The screening data is primarily from the old state IH system because the new OZ eSP system was not in place for the full year.

While we would like to maintain our progress in screening an increasing percentage of babies before hospital discharge, our historical struggles with databases and providers, make us wary of setting 100% as the measure for satisfactory performance. It may not be realistic.

**PERFORMANCE MEASURE # 13**

Percent of children without health insurance.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	9.5	9.6	9.6	12.1	10
Annual Indicator	9.6	12.0	12.0	10.0	10.0
Numerator	133,902	163,264	163,264	136,300	136,300
Denominator	1,394,808	1,360,531	1,360,531	1,363,004	1,363,004
Data Source				U.S. Census Bureau, CPS, 2008-2009	U.S. Census Bureau, CPS, 2008-2009
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	11	11	11	11	11
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes**

- Section Number:** Form11\_Performance Measure #13  
**Field Name:** PM13  
**Row Name:**  
**Column Name:**  
**Year:** 2009  
**Field Note:**  
 Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2008-2009 (2-year average of data collected in 2008 and 2009). Children defined as under 18 years.
- Section Number:** Form11\_Performance Measure #13  
**Field Name:** PM13  
**Row Name:**  
**Column Name:**  
**Year:** 2008  
**Field Note:**  
 Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2008-2009 (2-year average of data collected in 2008 and 2009). Children defined as under age 18 years.
- Section Number:** Form11\_Performance Measure #13  
**Field Name:** PM13  
**Row Name:**  
**Column Name:**  
**Year:** 2007  
**Field Note:**  
 Source: Maryland Health Care Commission, Maryland Health Insurance Coverage in 2005-2006, issued November 2007. Estimates that 12% of children under the age of 19 in Maryland are were uninsured. Based on findings from the March 2007 Bureau of the Census revised Current Population Survey estimates. Estimate based on 2005-2006 findings since data for 2007 is currently unavailable.



**PERFORMANCE MEASURE # 14**

Percentage of children, ages 2 to 5 years, receiving WIC services with a Body Mass Index (BMI) at or above the 85th percentile.

<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008
Annual Performance Objective		32.5	32.5	32.5
Annual Indicator	33.0	33.0	33.0	33.1
Numerator	10,944	10,944	11,881	14,326
Denominator	33,164	33,164	36,002	43,317
Data Source				WIC Program Data for 2008
Check this box if you cannot report the numerator because				
1. There are fewer than 5 events over the last year, and				
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.				
(Explain data in a year note. See Guidance, Appendix IX.)				
Is the Data Provisional or Final?				Final

<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013
Annual Performance Objective	33	33	33	32
Annual Indicator				
Numerator				
Denominator				

**Field Level Notes**

1. **Section Number:** Form11\_Performance Measure #14

**Field Name:** PM14

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: WIC Program data, 2008

Data for 2009 is currently unavailable.

2. **Section Number:** Form11\_Performance Measure #14

**Field Name:** PM14

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Maryland WIC Program data; Maryland WIC estimates for 2008 based on enrollment and BMI analysis for the period, July-December 2008.

3. **Section Number:** Form11\_Performance Measure #14

**Field Name:** PM14

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland WIC Program data. Maryland WIC estimates for 2007 based on enrollment and BMI analysis for the period, July-December 2007.

**PERFORMANCE MEASURE # 15**

Percentage of women who smoke in the last three months of pregnancy.

**Annual Objective and Performance Data**

	2005	2006	2007	2008	2009
Annual Performance Objective		10.9	10.7	7.6	9
Annual Indicator	11.1	7.8	9.3	10.9	10.9
Numerator	8,270	6,040	6,160	7,357	7,357
Denominator	74,500	77,430	66,425	67,625	67,625
Data Source				MD PRAMS 2008	MD PRAMS 2008

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer  
 than 5 and therefore a 3-year moving average cannot be  
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Annual Objective and Performance Data**

	2010	2011	2012	2013	2014
Annual Performance Objective	11	11	11	11	11
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: Maryland PRAMS 2008; Data for 2009 currently unavailable.

**2. Section Number:** Form11\_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Maryland PRAMS 2008

**3. Section Number:** Form11\_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator, denominator, and percentage estimates based on MD PRAMS

**PERFORMANCE MEASURE # 16**

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	5.9	4.7	4.6	4.1	6.6
Annual Indicator	6.2	4.2	6.6	4.7	4.7
Numerator	25	17	27	19	19
Denominator	405,382	406,425	408,340	407,227	407,227
Data Source				MD Vital Statistics Annual Report 2008	MD Vital Statistics, 2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	5	5	5	5	5
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #16**Field Name:** PM16**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD Vital Statistics Annual Report, 2008; 2009 data is currently unavailable.

**2. Section Number:** Form11\_Performance Measure #16**Field Name:** PM16**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD Vital Statistics Annual Report, 2008

**3. Section Number:** Form11\_Performance Measure #16**Field Name:** PM16**Row Name:****Column Name:****Year:** 2007**Field Note:**

Estimate based on 2006 data. Data for 2007 is currently unavailable.

**PERFORMANCE MEASURE # 17**

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

<b>Annual Objective and Performance Data</b>					
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>	87.5	89.5	89.6	89.7	89.8
<b>Annual Indicator</b>	88.7	87.8	89.3	89.4	89.4
<b>Numerator</b>	1,070	1,138	1,138	1,156	1,156
<b>Denominator</b>	1,206	1,296	1,275	1,293	1,293
<b>Data Source</b>				MD DHMH, Vital Statistics Admin 2008	MD DHMH, Vital Statistics Admin 2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
<b>Is the Data Provisional or Final?</b>				Final	Provisional

<b>Annual Objective and Performance Data</b>					
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	92	92	92	92	92
<b>Annual Indicator</b>					
<b>Numerator</b>					
<b>Denominator</b>					

**Field Level Notes**

- Section Number:** Form11\_Performance Measure #17  
**Field Name:** PM17  
**Row Name:**  
**Column Name:**  
**Year:** 2009  
**Field Note:**  
 Source: MD DHMH Vital Statistics Administration, 2008  
 Data for 2009 is currently unavailable
- Section Number:** Form11\_Performance Measure #17  
**Field Name:** PM17  
**Row Name:**  
**Column Name:**  
**Year:** 2008  
**Field Note:**  
 Source: MD DHMH Vital Statistics Administration, 2008
- Section Number:** Form11\_Performance Measure #17  
**Field Name:** PM17  
**Row Name:**  
**Column Name:**  
**Year:** 2007  
**Field Note:**  
 Data provided by Vital Statistics Administration.

**PERFORMANCE MEASURE # 18**

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	83.9	82.3	82.4	81	80
Annual Indicator	81.3	81.7	79.5	80.2	80.2
Numerator	59,896	62,261	62,068	61,969	61,969
Denominator	73,678	76,248	78,057	77,268	77,268
Data Source				MD Vital Statistics Annual Report 2008	MD Vital Statistics, 2008 Annual Report
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	83	83	83	83	85
Annual Indicator					
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD Vital Statistics Administration, 2008 Annual Report; 2009 data currently unavailable

**2. Section Number:** Form11\_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD Vital Statistics Administration, 2008 Annual Report



**FORM 11**  
**TRACKING PERFORMANCE MEASURES**  
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]  
**STATE: MD**

**Form Level Notes for Form 11**

None

**STATE PERFORMANCE MEASURE # 1 - REPORTING YEAR**

Percent of pregnancies that are intended

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		58.9	60	60	60
Annual Indicator	57.0	59.7	56.7	57.6	57.6
Numerator	42,682	46,226	44,258	39,285	39,285
Denominator	74,880	77,430	78,057	68,248	68,248
Data Source				MD PRAMS Report 2008	MD PRAMS 2008
Is the Data Provisional or Final?				Final	Provisional

  

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	60.5	60.5	60.5	60.5	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

**Field Level Notes**

- Section Number:** Form11\_State Performance Measure #1  
**Field Name:** SM1  
**Row Name:**  
**Column Name:**  
**Year:** 2009  
**Field Note:**  
 Source: MD PRAMS Report, 2008; 2009 data currently unavailable
- Section Number:** Form11\_State Performance Measure #1  
**Field Name:** SM1  
**Row Name:**  
**Column Name:**  
**Year:** 2008  
**Field Note:**  
 Source: MD PRAMS Report, 2008
- Section Number:** Form11\_State Performance Measure #1  
**Field Name:** SM1  
**Row Name:**  
**Column Name:**  
**Year:** 2007  
**Field Note:**  
 Source: Estimate based on findings from the 2006 PRAMS report. Data for 2007 is unavailable.

**STATE PERFORMANCE MEASURE # 2 - REPORTING YEAR**

Percent of women reporting alcohol use in the last three months of pregnancy

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		9.8	9.7	7	7
Annual Indicator	6.5	7.3	7.4	8.8	8.8
Numerator	4,867	4,842	4,914	5,921	5,921
Denominator	74,880	66,619	66,622	67,513	67,513
Data Source				MD PRAMS 2008	MD PRAMS 2008
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>7</u>	<u>7</u>	<u>7</u>	<u>7</u>	<u>      </u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may				
Numerator	establish objectives for those measures on Form 11 for the new needs assessment period.				
Denominator					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD PRAMS 2008; 2009 data unavailable

**2. Section Number:** Form11\_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD PRAMS 2008

**3. Section Number:** Form11\_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2007**Field Note:**

MD PRAMS 2007



**STATE PERFORMANCE MEASURE # 3 - REPORTING YEAR**

Percent of Maryland kindergartners entering school ready to learn

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		61	67	68	69
Annual Indicator	60.0	67.0	67.0	73.3	77.8
Numerator	31,889	37,609	37,609	42,366	43,525
Denominator	53,148	56,133	56,133	57,775	55,965
Data Source				MSDE School Readiness Report 2008	MSDE School Readiness Report, 2009
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>70</u>	<u>71</u>	<u>72</u>	<u>72</u>	<u></u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may				
Numerator	establish objectives for those measures on Form 11 for the new needs assessment period.				
Denominator					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MSDE Children Entering School Ready to Learn, 2009-2010 Maryland Model for School Readiness

**2. Section Number:** Form11\_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2007**Field Note:**

The Maryland Model for School Readiness (MMSR) defines early learning standards and indicators of what children should know and are able to do before they start formal education. The MMSR includes as its assessment component the Work Sampling System™ (WSS), a portfolio-based assessment system that helps teachers to document and evaluate children's skills, knowledge, behavior, and academic accomplishments across a variety of curricular areas. This is done by ongoing observation, recording, and evaluation of daily classroom experiences and activities that help teachers to gain a better understanding of what students know, are able to do, and areas requiring more work. The seven WSS™ learning domains are:

1. Social and Personal Development;
2. Language and Literacy;
3. Mathematical Thinking;
4. Scientific Thinking;
5. Social Studies;
6. The Arts;
7. Physical Development and Health.

**STATE PERFORMANCE MEASURE # 4 - REPORTING YEAR**

Rate of emergency department visits for asthma per 10,000 children, ages 0-4

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		170	200	220	220
Annual Indicator	203.1	221.9	186.5	186.5	143.0
Numerator	7,749	8,171	7,026	7,026	5,315
Denominator	381,487	368,199	376,745	376,745	371,787
Data Source				State Asthma Surveillance	HSCRC, 2008
Is the Data Provisional or Final?				Provisional	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	218	218	218	218	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data Source: HSCRC, 2008

**2. Section Number:** Form11\_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: HSCRC Hospital Discharge data and ambulatory data. NCHS Vintage 2007 Population File

**STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR**

Percent of Maryland 12th graders who graduate from high school

<b>Annual Objective and Performance Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
<b>Annual Performance Objective</b>		84.9	86	86.1
<b>Annual Indicator</b>	84.8	85.4	85.4	96.5
<b>Numerator</b>		51,800	51,800	59,626
<b>Denominator</b>		60,656	60,656	61,767
<b>Data Source</b>				Summary of Attendance Maryland Public Schools 2007
<b>Is the Data Provisional or Final?</b>				Final

MSDE, 2009  
Maryland Report  
Card

Final

<b>Annual Objective and Performance Data</b>				
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
<b>Annual Performance Objective</b>	86.3	86.4	86.4	90
<b>Annual Indicator</b>	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.			
<b>Numerator</b>				
<b>Denominator</b>				

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MSDE, 2009 Maryland Report Card

**2. Section Number:** Form11\_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data from Summary of Attendance Maryland Public Schools 2007-2008

**3. Section Number:** Form11\_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: Estimate based on Maryland State Department of Education, Maryland Report Card for the 2006/2007 School year.

**STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR**

Percentage of local jurisdictions addressing the issue of respite for families of CSHCN

<b>Annual Objective and Performance Data</b>					
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>	<u>75</u>	<u>75</u>	<u>75</u>	<u>62.5</u>	<u>62.5</u>
<b>Annual Indicator</b>	<u>70.8</u>	<u>66.7</u>	<u>62.5</u>	<u>62.5</u>	<u>62.5</u>
<b>Numerator</b>	<u>17</u>	<u>16</u>	<u>15</u>	<u>15</u>	<u>15</u>
<b>Denominator</b>	<u>24</u>	<u>24</u>	<u>24</u>	<u>24</u>	<u>24</u>
<b>Data Source</b>				OGCSHCN Grantee Reports	OGCSHCN Grantee Reports
<b>Is the Data Provisional or Final?</b>				Final	Final

<b>Annual Objective and Performance Data</b>					
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	<u>62.5</u>	<u>66</u>	<u>66</u>	<u>70</u>	<u></u>
<b>Annual Indicator</b>	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
<b>Numerator</b>					
<b>Denominator</b>					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: Data from OGCSHCN. Number of jurisdictions awarded grants from OGCSHCN to fund respite services.

**2. Section Number:** Form11\_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Data from OGCSHCN. Number of jurisdictions awarded grants from OGCSHCN to fund respite services.

**3. Section Number:** Form11\_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: Data from OGCSHCN. Number of jurisdictions awarded grants from OGCSHCN to fund respite services.

Annual Performance Objectives have been revised based on the most recent data.

**STATE PERFORMANCE MEASURE # 7 - REPORTING YEAR**

Percent of mothers breastfeeding at six months

<b>Annual Objective and Performance Data</b>					
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>		42	44	46	48
<b>Annual Indicator</b>	40.8	40.8	40.8	43.0	43.0
<b>Numerator</b>	29,085	29,085	29,085	31,860	31,860
<b>Denominator</b>	71,286	71,286	71,286	74,094	74,094
<b>Data Source</b>				2006 NIS applied to Vital Stats 2006 infant pop	2006 NIS applied to Vital Stats 2006 infant pop
<b>Is the Data Provisional or Final?</b>				Provisional	Provisional

<b>Annual Objective and Performance Data</b>					
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	50	50	50	50	
<b>Annual Indicator</b>	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
<b>Numerator</b>					
<b>Denominator</b>					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: 2009 data is currently unavailable; Percentage is from 2006 National Immunization Survey, CDC. This was applied to the infant population in 2006, as reported by Vital Statistics Administration

**2. Section Number:** Form11\_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: 2008 data is currently unavailable; Percentage is from 2006 National Immunization Survey, CDC. This was applied to the infant population in 2006, as reported by Vital Statistics Administration

**3. Section Number:** Form11\_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2007**Field Note:**

This is no longer a state performance measure because it is a national performance measure.

**STATE PERFORMANCE MEASURE # 8 - REPORTING YEAR**

Percent of local jurisdictions with written plans to address racial and ethnic disparities in maternal and child health

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		2	10	15	15
Annual Indicator	8.3	8.3	8.3	12.5	12.5
Numerator	2	2	2	3	3
Denominator	24	24	24	24	24
Data Source				Survey of LHD MCH Programs	Survey of LHD MCH Programs
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u></u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: Survey of local health department MCH programs.

**STATE PERFORMANCE MEASURE # 9 - REPORTING YEAR**

Percent of jurisdictions that partner with medical homes to develop and to disseminate resource materials.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		41.6	50	58.3	45
Annual Indicator	33.3	41.7	41.7	41.7	37.5
Numerator	8	10	10	10	9
Denominator	24	24	24	24	24
Data Source				OGCSHCN Grantee Reports and survey of LHDs	OGCSHCN Grantee Reports
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>50</u>	<u>54</u>	<u>58</u>	<u>62</u>	<u></u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: OGCSHCN survey of local jurisdictions. Currently reflects number of jurisdictions developing resource guides/materials and distributing these to pediatric health care providers to share with families.

**2. Section Number:** Form11\_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: OGCSHCN survey of local jurisdictions. Currently reflects number of jurisdictions developing resource guides/materials and distributing these to pediatric health care providers to share with families.

**3. Section Number:** Form11\_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2007**Field Note:**

OGCSHCN survey of local jurisdictions. Currently reflects number of jurisdictions developing resource guides/materials and distributing these to pediatric health care providers to share with families.

**STATE PERFORMANCE MEASURE # 10 - REPORTING YEAR**

Number of policy or issue briefs developed by the Title V program

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		3	1	1	1
Annual Indicator		3	3	4	7
Numerator		3	3	4	7
Denominator	1	1	1	1	1
Data Source				CMCHdatabase	CMCHdatabase
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>                    </u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may				
Numerator	establish objectives for those measures on Form 11 for the new needs assessment period.				
Denominator					

Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.

**Field Level Notes****1. Section Number:** Form11\_State Performance Measure #10**Field Name:** SM10**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Center for Maternal and Child Health Database





**FORM 12**  
**TRACKING HEALTH OUTCOME MEASURES**  
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]  
**STATE: MD**

**Form Level Notes for Form 12**

None

**OUTCOME MEASURE # 01**

The infant mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	8.3	8.2	8.2	8	8
Annual Indicator	7.3	7.9	8.0	8.0	8.0
Numerator	545	615	623	617	617
Denominator	74,880	77,430	78,054	77,268	77,268
Data Source				MD Vital Statistics 2008	MD Vital Statistics Report, 2008

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer  
 than 5 and therefore a 3-year moving average cannot be  
 applied.

*(Explain data in a year note. See Guidance, Appendix IX.)*

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	8	7.9	7.9	7.5	7.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

**Field Level Notes**

**1. Section Number:** Form12\_Outcome Measure 1

**Field Name:** OM01

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: MD Vital Statistics Report, 2008; Data for 2009 currently unavailable

**2. Section Number:** Form12\_Outcome Measure 1

**Field Name:** OM01

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: MD Vital Statistics Report, 2008

**3. Section Number:** Form12\_Outcome Measure 1

**Field Name:** OM01

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland Vital Statistics Adm., Preliminary Report for 2007.

**OUTCOME MEASURE # 02**

The ratio of the black infant mortality rate to the white infant mortality rate.

**Annual Objective and Performance Data**

	2005	2006	2007	2008	2009
Annual Performance Objective	2.5	2.5	2.5	2.5	2.4
Annual Indicator	2.7	2.2	3.0	2.6	2.6
Numerator	12.7	12.7	14	13.4	13.4
Denominator	4.7	5.7	4.6	5.2	5.2

**Data Source**MD Vital Statistics  
Report 2008MD Vital Statistics  
Report, 2008

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Annual Objective and Performance Data**

	2010	2011	2012	2013	2014
Annual Performance Objective	2.4	2.3	2.3	2.3	2.2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

**Field Level Notes****1. Section Number:** Form12\_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD Vital Statistics Report, 2008; Data for 2009 is currently unavailable

**2. Section Number:** Form12\_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD Vital Statistics Report, 2008

**3. Section Number:** Form12\_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2007**Field Note:**

MD Vital Statistics 2007

**OUTCOME MEASURE # 03**

The neonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	6	6	5.2	5.2	5.1
Annual Indicator	5.3	5.8	5.8	5.8	5.8
Numerator	394	446	451	452	452
Denominator	74,880	77,430	78,054	77,268	77,268
Data Source				MD Vital Statistics Report, 2008	MD Vital Statistics Report, 2008
Do not report the numerator because there were fewer than 5 events over the last year, and the number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>5.1</u>	<u>5.1</u>	<u>5.1</u>	<u>5.1</u>	<u>5.1</u>
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

**Field Level Notes****1. Section Number:** Form12\_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD Vital Statistics Report, 2008; Data for 2009 currently unavailable

**2. Section Number:** Form12\_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD Vital Statistics Report, 2008

**3. Section Number:** Form12\_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: 2007 Maryland Vital Statistics Report.

**OUTCOME MEASURE # 04**

The postneonatal mortality rate per 1,000 live births.

**Annual Objective and Performance Data**

	2005	2006	2007	2008	2009
Annual Performance Objective	2.3	2.3	2.3	2.2	2.2
Annual Indicator	2.0	2.2	2.2	2.1	2.1
Numerator	151	169	171	165	165
Denominator	74,880	77,430	78,054	77,268	77,268
Data Source				MD Vital Statistics Report, 2008	MD Vital Statistics Report, 2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

**Annual Objective and Performance Data**

	2010	2011	2012	2013	2014
Annual Performance Objective	2.1	2.1	2.1	2	2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

**Field Level Notes**1. **Section Number:** Form12\_Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD Vital Statistics Report, 2008; Data for 2009 is currently unavailable

2. **Section Number:** Form12\_Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD Vital Statistics Report, 2008

**OUTCOME MEASURE # 05**

The perinatal mortality rate per 1,000 live births plus fetal deaths.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	14.1	7.9	7.3	8.2	8.2
Annual Indicator	7.4	8.4	8.4	8.3	8.3
Numerator	562	654	654	646	646
Denominator	75,512	77,430	77,430	77,851	77,851
Data Source				MD Vital Statistics, 2008	MD Vital Statistics Report, 2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	8.1	8.1	8.1	8.1	8.1
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

**Field Level Notes****1. Section Number:** Form12\_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD Vital Statistics Report, 2008; Data for 2009 is currently unavailable

**2. Section Number:** Form12\_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD Vital Statistics Report, 2008

**3. Section Number:** Form12\_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 Maryland Vital Statistics Data

**OUTCOME MEASURE # 06**

The child death rate per 100,000 children aged 1 through 14.

	<b>Annual Objective and Performance Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>	22.5	21.4	21.3	17.5	17.5
<b>Annual Indicator</b>	16.4	17.9	17.9	19.1	19.1
<b>Numerator</b>	177	186	186	196	196
<b>Denominator</b>	1,077,913	1,038,851	1,038,851	1,024,290	1,024,290
<b>Data Source</b>				MD DHMH, Vital Statistics Admin 2008	MD DHMH, Vital Statistics Admin 2008
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
<b>Is the Data Provisional or Final?</b>				Final	Provisional

	<b>Annual Objective and Performance Data</b>				
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	17.4	17.4	17.4	17.5	17.5
<b>Annual Indicator</b>					
<b>Numerator</b>	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
<b>Denominator</b>					

**Field Level Notes****1. Section Number:** Form12\_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: MD DHMH, Vital Statistics Admin 2008

Data for 2009 is currently unavailable

**2. Section Number:** Form12\_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: MD DHMH, Vital Statistics Admin 2008

**3. Section Number:** Form12\_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: 2006 Maryland Vital Statistics Report. Estimate based on 2006 rate. Data for 2007 is currently unavailable.





**FORM 12**  
**TRACKING HEALTH OUTCOME MEASURES**  
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]  
**STATE: MD**

**Form Level Notes for Form 12**

None

**STATE OUTCOME MEASURE # 1 - REPORTING YEAR**

Adolescent and Young Adult Death Rate per 100,000 aged 15-24

<b>Annual Objective and Performance Data</b>					
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Performance Objective</b>					69,400
<b>Annual Indicator</b>			69,400.0	81.7	81.7
<b>Numerator</b>			546,171	641	641
<b>Denominator</b>			786,990	784,401	784,401
<b>Data Source</b>				MD Vital Statistics 2008	Md Vital Statistics Report, 2008
<b>Is the Data Provisional or Final?</b>				Final	Provisional

  

<b>Annual Objective and Performance Data</b>					
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Annual Performance Objective</b>	69,400	69,400	69,400	69,400	
<b>Annual Indicator</b>					
<b>Numerator</b>					
<b>Denominator</b>					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

**Field Level Notes**

- Section Number:** Form12\_State Outcome Measure 1  
**Field Name:** SO1  
**Row Name:**  
**Column Name:**  
**Year:** 2009  
**Field Note:**  
 Source: MD Vital Statistics Report, 2008; Data for 2009 is currently unavailable
- Section Number:** Form12\_State Outcome Measure 1  
**Field Name:** SO1  
**Row Name:**  
**Column Name:**  
**Year:** 2008  
**Field Note:**  
 Source: MD Vital Statistics Report, 2008
- Section Number:** Form12\_State Outcome Measure 1  
**Field Name:** SO1  
**Row Name:**  
**Column Name:**  
**Year:** 2007  
**Field Note:**  
 It appears that a calculation error was made for year 2007 and in the development of objectives.



**FORM 13**  
**CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS**  
**STATE: MD**

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

2

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

3

4. Family members are involved in service training of CSHCN staff and providers.

3

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

2

6. Family members of diverse cultures are involved in all of the above activities.

2

**Total Score:** 15

**Rating Key**

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

## FORM NOTES FOR FORM 13

None

### FIELD LEVEL NOTES

**1. Section Number:** Form13\_Main

**Field Name:** Question1

**Row Name:** #1. Family members participate on advisory committee or task forces...

**Column Name:**

**Year:** 2011

**Field Note:**

Most of the family input comes through Parents' Place of Maryland (PPMD), the Maryland Family Voices chapter, and our long standing relationships with numerous voluntary parent, patient and peer support groups. The OGCSHCN supports PPMD with a grant and works very closely with them. The OGCSHCN also provides some grant support, as well as in kind support, to numerous voluntary condition specific groups. Since our very serious loss of key staff positions at the DHMH, PPMD is our major partner in actually carrying out the specifically family related and informational Title V mission. In addition there are "consumer" members of all of our Advisory Councils. The Advisory Council on Hereditary and congenital Disorders, our main Advisory Councils is "consumer dominated" , with the majority of the voting members being "consumers".

**2. Section Number:** Form13\_Main

**Field Name:** Question2

**Row Name:** #2. Financial support (...) is offered for parent activities or parent groups.

**Column Name:**

**Year:** 2011

**Field Note:**

The OGCSHCN, especially in light of severe budgetary constraints, has very little financial assistance to offer. Again, PPMD , offers such support on our behalf- for instance to parents participating in our Consortium of Care (COC) - the broad stakeholder group (including over 120 participants from health care facilities, physicians, other providers, governmental agencies, insurers, as well as parents and voluntary group representatives) convened under our State Systems for CSHCN Integration grant.

**3. Section Number:** Form13\_Main

**Field Name:** Question3

**Row Name:** #3. Family members are involved in the Children with Special Health Care Needs...

**Column Name:**

**Year:** 2011

**Field Note:**

Parents, through PPMD, and numerous voluntary organizations , are intimately involved in all aspects of the MCH Block Grant application and Needs Assessment process. PPMD is truly our partner in the Title V program. The Director of PPMD (and selected staff of PPMD) reviews and suggests edits to the application and needs assessment documents at all stages. The Director of PPMD comes to our Block Grant review.

**4. Section Number:** Form13\_Main

**Field Name:** Question4

**Row Name:** #4. Family members are involved in service training of CSHCN staff and providers.

**Column Name:**

**Year:** 2011

**Field Note:**

Historically families have always been involved in all our training activities and in Dr. Panny's teaching to the medical students and residents at local medical schools. Family participation has been increased through the "Family as Faculty" program.

**5. Section Number:** Form13\_Main

**Field Name:** Question5

**Row Name:** #5. Family members hired as paid staff or consultants to the State CSHCN program...

**Column Name:**

**Year:** 2011

**Field Note:**

Sadly, we have lost, through attrition, 2 of our staff members who have special needs children. We lost our regional resources coordinator who has a severely neurologically involved child - but she left to work full time on her own non-profit and is continuing some of the same work that she did here- assisting parents to find needed resources and promoting innovative methods of child care (using college students interested in health/ helping professions). We lost our birth defects nurse to retirement. She had lost 2 babies with NTDs. The only staff member we still have who has a special needs child is our sickle cell disease nurse, who has a grown child, living at home, with Down syndrome.

**6. Section Number:** Form13\_Main

**Field Name:** Question6

**Row Name:** #6. Family members of diverse cultures are involved in all of the above activities

**Column Name:**

**Year:** 2011

**Field Note:**

At varying times we have had "consumer" or parent members of our Advisory Councils of all ethnic and racial origins. Currently, we only have members of African or Hispanic ancestry. The only OGCSHCN staff member with a special needs child is African.

**FORM 14**  
**LIST OF MCH PRIORITY NEEDS**

[Sec. 505(a)(5)]

**STATE: MD FY: 2011**

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women," and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Women's Wellness: Improve the health and wellness of women during the childbearing years to ensure that women are healthy at the time of conception
2. Healthy Pregnancies, Pregnancy Outcomes and Infants: Promote healthy pregnancies, birth outcomes and infants by reducing risky behaviors during pregnancy (e.g., substance abuse) and improving access to prenatal care
3. Healthy Children: Improve early and middle childhood health and promote school readiness and academic success by increasing access to evidence based home visiting programs
4. Access to Health Care for Children: Improve access to preventive, primary, specialty, mental health and oral health care as well as health insurance coverage for all children including those with asthma and other special health care needs
5. Reduce Obesity Across the Lifespan: Promote needed actions to reduce overweight and obesity among children and adolescents and adults
6. Healthy and Productive Youth and Young Adults (Transition to Adulthood): Improve supports for the successful transition of all youth to adulthood
7. Strategic Partnerships: Sustain, strengthen and maximize strategic partnerships through the Community of Care Consortium to address CSHCN core outcomes in Maryland
8. Improve Data Systems and Sharing: Improve state and local capacity to collect, analyze, share, translate and disseminate MCH data and evaluate programs
- 9.
- 10.

**FORM NOTES FOR FORM 14**

None

**FIELD LEVEL NOTES**

None

**FORM 15**  
**TECHNICAL ASSISTANCE(TA) REQUEST**

STATE: MD

APPLICATION YEAR: 2011

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	<b>General Systems Capacity Issues</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      N/A      </u>	None required at this time.	N/A	N/A
2.	<b>State Performance Measure Issues</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      0      </u>	None required at this time.	N/A	N/A
3.	<b>National Performance Measure Issues</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      0      </u>	None required at this time.	N/A	N/A
4.	<b>Data-related Issues - Data Systems Development</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      N/A      </u>	None required at this time.	N/A	N/A
5.	<b>Data-related Issues - Needs Assessment</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      N/A      </u>	None required at this time.	N/A	N/A
6.	<b>Data-related Issues - Performance Indicators</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      N/A      </u>	None required at this time.	N/A	N/A
7.	<b>Other</b> If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>      N/A      </u>	None required at this time.	N/A	N/A
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>                    </u>			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>                    </u>			
10.	If you selected State or National Performance Measure Issue			

	categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			



**FORM NOTES FOR FORM 15**

None

**FIELD LEVEL NOTES**

None

**FORM 16**  
**STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET**  
**STATE: MD**

SP(Reporting Year) # 1

**PERFORMANCE MEASURE:**

Percent of pregnancies that are intended

**STATUS:**

Active

**GOAL**

Reduce the percentage of unintended pregnancies

**DEFINITION**

Percent of PRAMS respondents who report that their pregnancies were intended.

**Numerator:**

Number of PRAMS respondents indicating that their pregnancy was unintended in the calendar

**Denominator:**

Number of PRAMS respondents in the calendar year

**Units:** 100 **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

Reduce rate of unintended pregnancy to 30%

**DATA SOURCES AND DATA ISSUES**

PRAMS Survey

**SIGNIFICANCE**

Unintended pregnancies are pregnancies that are mistimed or unwanted. Unintended pregnancy is a widespread problem that can have serious consequences for both the mother and baby. Children of unintended pregnancies are more likely to born at low birth weight, to die before their first birthday, to be abused or to not receive sufficient resources for healthy development.

SP(Reporting Year) # 2

**PERFORMANCE MEASURE:**

Percent of women reporting alcohol use in the last three months of pregnancy

**STATUS:**

Active

**GOAL**

Eliminate alcohol use during pregnancy

**DEFINITION**

Percent of women reporting alcohol use in the last three months of pregnancy

**Numerator:**

Number of women who report using alcohol during the last three months of pregnancy in the calendar year

**Denominator:**

Number of pregnant women (live births)

**Units:** 100   **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

94% of women to abstain from alcohol use during pregnancy; 100% to abstain from binge drinking

**DATA SOURCES AND DATA ISSUES**

PRAMS Survey; Maryland Vital Statistics data

**SIGNIFICANCE**

Alcohol use during pregnancy is considered to be the leading cause of preventable birth defects and retardation in the U.S. Fetal Alcohol Spectrum Disorders (FASD) encompasses the range of adverse effects that can result from alcohol exposure. The consequences of FASD are life long and can include learning disabilities, mental health problems and developmental disabilities.

**PERFORMANCE MEASURE:**

Percent of Maryland kindergartners entering school ready to learn

**STATUS:**

Active

**GOAL**

Increase the number of children entering school ready to learn

**DEFINITION**

**Numerator:**  
Number of kindergartners successfully completing the state's measure of school readiness  
**Denominator:**  
Number of kindergartners tested  
**Units:** 100   **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

**DATA SOURCES AND DATA ISSUES**

Maryland Department of Education's Model for School Readiness, Work Sampling System

**SIGNIFICANCE**

Recent neuro-scientific research strongly supports the belief that young children's learning before they enter school is an essential foundation for later school success. Maryland has developed an assessment tool for measuring school readiness according to seven domains, including physical development and health.

PERFORMANCE MEASURE:	Rate of emergency department visits for asthma per 10,000 children, ages 0-4
STATUS:	Active
GOAL	Reduce asthma morbidity among Maryland children due to improper asthma control and management
DEFINITION	<p>Rate of emergency department visits for asthma per 10,000 children, ages 0-4</p> <p><b>Numerator:</b> Number of emergency department visits in calendar year among children ages 0-4</p> <p><b>Denominator:</b> Number of children ages 0-4</p> <p><b>Units:</b> 10000    <b>Text:</b> Rate</p>
HEALTHY PEOPLE 2010 OBJECTIVE	No more than 80 visits per 10,000 population
DATA SOURCES AND DATA ISSUES	Maryland Asthma Surveillance System
SIGNIFICANCE	Asthma is a leading cause of childhood morbidity. Emergency department visit rates are highest for children aged 0-4. Many emergency visits are avoidable with appropriate preventive and therapeutic care.

**PERFORMANCE MEASURE:**

Percent of Maryland 12th graders who graduate from high school

**STATUS:**

Active

**GOAL**

Increase the percentage of Maryland 12th graders completing high school during the school year

**DEFINITION**

Percentage of Maryland 12th graders who graduate from high school

**Numerator:**

Number of 12th graders who complete the twelfth grade during the school year

**Denominator:**

Number of 12th graders enrolled in public high schools

**Units:** 100    **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

**DATA SOURCES AND DATA ISSUES**

Maryland State Department of Education Database

**SIGNIFICANCE**

Adolescents who fail to complete high school are a greater risk for a number of negative outcomes in life, many of the linked to socio-economic status. They are more likely to have lower lifetime earnings, more likely to become involved in crime, and more likely to unemployed. Lower income is also correlated with poorer health status.

SP(Reporting Year) # 6

**PERFORMANCE MEASURE:**

Percentage of local jurisdictions addressing the issue of respite for families of CSHCN

**STATUS:**

Active

**GOAL**

To increase access to respite services by all families of CSHCN in the State

**DEFINITION**

**Numerator:**

Number of local health departments offering respite services

**Denominator:**

Number of local health departments

**Units:** 100 **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

**DATA SOURCES AND DATA ISSUES**

The Office for Genetics and CSHCN will supply data for this measure. Other measures to be explored include: Number of CSHCN grants to local jurisdictions Number of respite providers trained Number of families receiving respite services

**SIGNIFICANCE**

A number of needs assessments through local health departments, Infants and Toddlers programs, health providers and parent groups have identified respite care as the most important unmet service need for families of CSHCN.

PERFORMANCE MEASURE:	Percent of mothers breastfeeding at six months
STATUS:	Active
GOAL	Increase the percentage of Maryland mothers continuing to breastfeed at six months
DEFINITION	<p><b>Numerator:</b> Number of mothers reporting continuing to breastfeed at six months postpartum</p> <p><b>Denominator:</b> Number of mothers in the reporting period</p> <p><b>Units:</b> 100   <b>Text:</b> Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	Fifty percent of mothers breastfeeding at six months.
DATA SOURCES AND DATA ISSUES	Several databases will be consulted included PRAMS, the National Immunization Survey, and the Ross Survey
SIGNIFICANCE	Human milk is the most optimal form of nutrition for infants through the first six months of life according to the American Academy of Pediatrics. Breastfeeding offers numerous nutritional and health benefits for both mothers and babies.



SP(Reporting Year) # <u>8</u>	
<b>PERFORMANCE MEASURE:</b>	Percent of local jurisdictions with written plans to address racial and ethnic disparities in maternal and child health
<b>STATUS:</b>	Active
<b>GOAL</b>	Eliminate disparities in maternal and child health
<b>DEFINITION</b>	<b>Numerator:</b> Number of jurisdictions with plans to address disparities in maternal and child health <b>Denominator:</b> Number of jurisdictions in the state <b>Units:</b> 100 <b>Text:</b> Percent
<b>HEALTHY PEOPLE 2010 OBJECTIVE</b>	Eliminate health disparities
<b>DATA SOURCES AND DATA ISSUES</b>	Center for Maternal and Child Health Data files
<b>SIGNIFICANCE</b>	Racial and ethnic minorities, particularly African Americans, suffer from higher levels of mortality and morbidity than Caucasian Americans as measured by a number of MCH indicators. This disparities often represent inequities and they must be eradicated.

**PERFORMANCE MEASURE:**

Percent of jurisdictions that partner with medical homes to develop and to disseminate resource materials.

**STATUS:**

Active

**GOAL**

Improve access to care for CSHCN

**DEFINITION**

**Numerator:**  
Number of jurisdictions disseminating resource guides to families of CSHCN  
**Denominator:**  
Number of jurisdictions  
**Units:** 100   **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

**DATA SOURCES AND DATA ISSUES**

Office for Genetics and Children with Special Health Care Needs files

**SIGNIFICANCE**

This is a developmental measure which seeks to measure local ability to provide "consumer friendly" resource information to families of CSHCN. Many families of CSHCN often find it difficult to navigate the service system and could use resource information to guide them.

PERFORMANCE MEASURE:

Number of policy or issue briefs developed by the Title V program

STATUS:

Active

GOAL

To improve Title V capacity to analyze and translate data

DEFINITION

Number of policy or issue briefs developed by the Title V program

Numerator:

The Title V Program completes at least one policy brief during the fiscal year.

Denominator:

Number completed

Units: 1 Text: Scale

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Title V Program files

SIGNIFICANCE

This is a developmental measure has to do with improving the state's capacity to analyze data and formulate maternal and child health policy.

SO(Reporting Year) # <u>1</u>	
<b>OUTCOME MEASURE:</b>	Adolescent and Young Adult Death Rate per 100,000 aged 15-24
<b>STATUS:</b>	Active
<b>GOAL</b>	Reduce preventable deaths occurring to adolescents and young adults between the ages of 15 and 24 in Maryland
<b>DEFINITION</b>	<p><b>Numerator:</b> Number of deaths to adolescent and young adults between the ages of 15 and 24 during the calendar year</p> <p><b>Denominator:</b> Number of adolescents and young adults between the ages of 15 and 24 during the calendar year</p> <p><b>Units:</b> 100000    <b>Text:</b> Rate</p>
<b>HEALTHY PEOPLE 2010 OBJECTIVE</b>	
<b>DATA SOURCES AND DATA ISSUES</b>	Maryland Vital Statistics and Child Fatality Review Reports
<b>SIGNIFICANCE</b>	Many adolescent and young adult deaths result from preventable injuries and other causes.

**FORM 17**  
**HEALTH SYSTEMS CAPACITY INDICATORS**  
**FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA**  
**STATE: MD**

**Form Level Notes for Form 17**

None

**HEALTH SYSTEMS CAPACITY MEASURE # 01**

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	<u>Annual Indicator Data</u>				
	2005	2006	2007	2008	2009
Annual Indicator	34.2	35.4	37.7	38.0	38.0
Numerator	1,303	1,303	1,409	1,412	1,412
Denominator	381,487	368,199	374,133	371,787	371,787

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

*(Explain data in a year note. See Guidance, Appendix IX.)*

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes**

1. **Section Number:** Form17\_Health Systems Capacity Indicator #01

**Field Name:** HSC01

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Data Source: HSCRC, 2008

2. **Section Number:** Form17\_Health Systems Capacity Indicator #01

**Field Name:** HSC01

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: HSCRC Hospital data and ambulator data, NCHS Vintage 2007 Population File.

**HEALTH SYSTEMS CAPACITY MEASURE # 02**

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>85.9</u>	<u>86.0</u>	<u>87.9</u>	<u>84.1</u>	<u>84.8</u>
<b>Numerator</b>	<u>28,799</u>	<u>30,488</u>	<u>32,206</u>	<u>31,844</u>	<u>31,270</u>
<b>Denominator</b>	<u>33,517</u>	<u>35,450</u>	<u>36,639</u>	<u>37,842</u>	<u>36,864</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

**Field Level Notes**

1. **Section Number:** Form17\_Health Systems Capacity Indicator #02

**Field Name:** HSC02

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

2. **Section Number:** Form17\_Health Systems Capacity Indicator #02

**Field Name:** HSC02

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Medicaid data for Federal Fiscal Year 2008

3. **Section Number:** Form17\_Health Systems Capacity Indicator #02

**Field Name:** HSC02

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland Medicaid Program. Defined as those born between 1/1/7 - 9/30/07. Initial periodic screen defined as CPT code 99381; 99391; 99341 or diagnosis codes starting with v20.2; v77.0; v77.9; v78.0-v78.9.

**HEALTH SYSTEMS CAPACITY MEASURE # 03**

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>73.3</u>	<u>52.6</u>	<u>83.9</u>	<u>85.3</u>	<u>83.8</u>
<b>Numerator</b>	<u>211</u>	<u>201</u>	<u>433</u>	<u>1,119</u>	<u>804</u>
<b>Denominator</b>	<u>288</u>	<u>382</u>	<u>516</u>	<u>1,312</u>	<u>960</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

**Field Level Notes**

**1. Section Number:** Form17\_Health Systems Capacity Indicator #03

**Field Name:** HSC03

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

**2. Section Number:** Form17\_Health Systems Capacity Indicator #03

**Field Name:** HSC03

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Medicaid data for Federal Fiscal Year 2008.

**3. Section Number:** Form17\_Health Systems Capacity Indicator #03

**Field Name:** HSC03

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland Medicaid program data for FFY 2007. Infants defined as those born between 10/1/07 to 9/30/07.

**HEALTH SYSTEMS CAPACITY MEASURE # 04**

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>70.1</u>	<u>69.4</u>	<u>69.7</u>	<u>71.5</u>	<u>71.5</u>
<b>Numerator</b>	<u>52,491</u>	<u>53,712</u>	<u>54,389</u>	<u>55,249</u>	<u>55,249</u>
<b>Denominator</b>	<u>74,880</u>	<u>77,430</u>	<u>78,057</u>	<u>77,268</u>	<u>77,268</u>

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes**

1. **Section Number:** Form17\_Health Systems Capacity Indicator #04

**Field Name:** HSC04

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Data for 2009 not available. Derived from 2008 Vital Statistics Administration data.

2. **Section Number:** Form17\_Health Systems Capacity Indicator #04

**Field Name:** HSC04

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Derived from Vital Statistics Administration data, 2008.

3. **Section Number:** Form17\_Health Systems Capacity Indicator #04

**Field Name:** HSC04

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Derived from Vital Statistics Administration Data, 2007.



**HEALTH SYSTEMS CAPACITY MEASURE # 07A**

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>79.5</u>	<u>80.7</u>	<u>83.6</u>	<u>83.8</u>	<u>87.1</u>
<b>Numerator</b>	<u>321,369</u>	<u>324,114</u>	<u>317,571</u>	<u>333,454</u>	<u>367,410</u>
<b>Denominator</b>	<u>404,286</u>	<u>401,816</u>	<u>379,937</u>	<u>397,848</u>	<u>421,616</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

**Field Level Notes****1. Section Number:** Form17\_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note: Data is for Children Age 1-20 Years receiving a service paid by the Medicaid Program.

**2. Section Number:** Form17\_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Medicaid data for Federal Fiscal Year 2008.

**3. Section Number:** Form17\_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Source: Medicaid data for Federal Fiscal Year 2007.

**HEALTH SYSTEMS CAPACITY MEASURE # 07B**

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>48.7</u>	<u>51.6</u>	<u>46.7</u>	<u>50.7</u>	<u>58.8</u>
<b>Numerator</b>	<u>28,071</u>	<u>32,065</u>	<u>44,600</u>	<u>52,569</u>	<u>64,594</u>
<b>Denominator</b>	<u>57,589</u>	<u>62,166</u>	<u>95,464</u>	<u>103,645</u>	<u>109,845</u>

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer

than 5 and therefore a 3-year moving average cannot be

applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

**Field Level Notes**

1. **Section Number:** Form17\_Health Systems Capacity Indicator #07B

**Field Name:** HSC07B

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

2. **Section Number:** Form17\_Health Systems Capacity Indicator #07B

**Field Name:** HSC07B

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Medicaid data for Federal Fiscal Year 2008.

3. **Section Number:** Form17\_Health Systems Capacity Indicator #07B

**Field Name:** HSC07B

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland Medicaid Program, calendar year 2007. Age as of 1/1/07.

**HEALTH SYSTEMS CAPACITY MEASURE # 08**

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

		<b>Annual Indicator Data</b>				
		<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>		0.0	0.0	0.0	0.0	0.0
<b>Numerator</b>		0	0	0	0	0
<b>Denominator</b>		14,720	15,275	13,246	13,575	13,856
<b>Check this box if you cannot report the numerator because</b>						
1. There are fewer than 5 events over the last year, and						
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.				Yes	Yes	Yes
(Explain data in a year note. See Guidance, Appendix IX.)						
<b>Is the Data Provisional or Final?</b>					Final	Final

**Field Level Notes****1. Section Number:** Form17\_Health Systems Capacity Indicator #08**Field Name:** HSC08**Row Name:****Column Name:****Year:** 2009**Field Note:**

This annual indicator is zero. The OGCSHCN is currently only able to track this data in the Children's Medical Services Program. The average number of SSI recipients receiving rehabilitative services from the CSHCN program has been less than 5 for many years. (It is actually 3 for FY 2009.) Denominator data is the number of Maryland SSI beneficiaries under 16 years of age as of December 2009 ( Social Security Administration.) obtained from the Health and Ready to work web-site.

**2. Section Number:** Form17\_Health Systems Capacity Indicator #08**Field Name:** HSC08**Row Name:****Column Name:****Year:** 2008**Field Note:**

This annual indicator is in fact zero. The Children's Medical Services Program (CMS) does not pay for care for SSI/ MA eligible children if the needed service is covered by Medicaid.

CMS will pay for needed specialty care services that are not provided by Medicaid.

The OGCSHCN is currently only able to track this data in the Children's Medical Services Program (CMS) and only two SSI beneficiaries less than 16 years of age are on the CMS eligibility list , both received services from CMS in 2007 but neither received services from CMS in 2008. Denominator data is the number of Maryland SSI beneficiaries under 16 years of age as of December 2008 from the Social Security Administration.

**3. Section Number:** Form17\_Health Systems Capacity Indicator #08**Field Name:** HSC08**Row Name:****Column Name:****Year:** 2007**Field Note:**

This annual indicator is zero. The OGCSHCN is currently only able to track this data in the Children's Medical Services Program, and only two SSI beneficiaries less than 16 years of age received services from this program in 2007. Denominator data is the number of Maryland SSI beneficiaries under 16 years of age as of December 2007 from the Social Security Administration.



**FORM 18**  
**HEALTH SYSTEMS CAPACITY INDICATOR #05**  
**(MEDICAID AND NON-MEDICAID COMPARISON)**  
**STATE: MD**

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (&lt; 2,500 grams)</i>	2008	Payment source from birth certificate	<u>11.1</u>	<u>8.2</u>	<u>9.3</u>
b) <i>Infant deaths per 1,000 live births</i>	2008	Matching data files	<u>8.7</u>	<u>7.3</u>	<u>7.8</u>
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2008	Payment source from birth certificate	<u>68.5</u>	<u>88.6</u>	<u>80.2</u>
d) <i>Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2008	Payment source from birth certificate	<u>62.3</u>	<u>78.3</u>	<u>71.5</u>

**FORM 18**  
**HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL)**  
**STATE: MD**

<b>INDICATOR #06</b> <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	<b>YEAR</b>	<b>PERCENT OF POVERTY LEVEL MEDICAID</b> (Valid range: 100-300 percent)
a) <i>Infants (0 to 1)</i>	2009	<div style="text-align: right;">185</div>
b) <i>Medicaid Children</i> (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">1</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div> ) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">18</div> ) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> )	2009	<div style="text-align: right;">133</div> <div style="text-align: right;">116</div>
c) <i>Pregnant Women</i>	2009	<div style="text-align: right;">250</div>

**FORM 18**  
**HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)**  
**STATE: MD**

<b>INDICATOR #06</b> <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	<b>YEAR</b>	<b>PERCENT OF POVERTY LEVEL SCHIP</b>
a) <i>Infants (0 to 1)</i>	2009	<div style="text-align: right;">300</div> <div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div>
b) <i>Medicaid Children</i> (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">1</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">18</div> ) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> ) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> )	2009	<div style="text-align: right;">300</div> <div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div> <div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div> <div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div>
c) <i>Pregnant Women</i>	2009	<div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div>

## FORM NOTES FOR FORM 18

None

### FIELD LEVEL NOTES

1. **Section Number:** Form18\_Indicator 06 - Medicaid  
**Field Name:** Med\_Infant  
**Row Name:** Infants  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Source: Maryland Medicaid, 2009
2. **Section Number:** Form18\_Indicator 06 - Medicaid  
**Field Name:** Med\_Children  
**Row Name:** Medicaid Children  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Source: Maryland Medicaid, 2009
3. **Section Number:** Form18\_Indicator 06 - Medicaid  
**Field Name:** Med\_Women  
**Row Name:** Pregnant Women  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Source: Maryland Medicaid, 2009
4. **Section Number:** Form18\_Indicator 06 - SCHIP  
**Field Name:** SCHIP\_Infant  
**Row Name:** Infants  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Source: Maryland Medicaid, 2009  
185-300% covered by MCHP, MA covers up to 185% FPL.
5. **Section Number:** Form18\_Indicator 06 - SCHIP  
**Field Name:** SCHIP\_Children  
**Row Name:** SCHIP Children  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Source: Maryland Medicaid, 2009  
MCHP: Children 1-6: 133-300%, MA covers up to 133% FPL  
MCHP: Children 6-18: 116-300%, MA covers up to 116% FPL
6. **Section Number:** Form18\_Indicator 06 - SCHIP  
**Field Name:** SCHIP\_Women  
**Row Name:** Pregnant Women  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
In Maryland, pregnant women are not covered by MCHP; pregnant women up to 250% of FPL are Medicaid eligible.



**FORM 19**  
**HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM**  
**STATE: MD**

**HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)**  
*(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)*

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
<b>ANNUAL DATA LINKAGES</b>		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	2	No
Annual linkage of birth certificates and WIC eligibility files	1	No
Annual linkage of birth certificates and newborn screening files	3	No
<b>REGISTRIES AND SURVEYS</b>		
Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	3	Yes
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

\*Where:  
1 = No, the MCH agency does not have this ability.  
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.  
3 = Yes, the MCH agency always has this ability.

**FORM 19**  
**HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM**  
**STATE: MD**

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	No
Other:		

\*Where:  
1 = No  
2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.  
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

<b>Notes:</b>
1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

## FORM NOTES FOR FORM 19

None

### FIELD LEVEL NOTES

1. **Section Number:** Form19\_Indicator 09A  
**Field Name:** BAW  
**Row Name:** Annual linkage of birth certificates and WIC eligibility files  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Information to be supplied by CMCH.Data from last year used as a placeholder.
2. **Section Number:** Form19\_Indicator 09A  
**Field Name:** BAN  
**Row Name:** Annual linkage of birth certificates and newborn screening files  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
After many years of frustration, our Vital Statistics Administration has finally gotten a truly electronic birth certificate. We are looking forward to almost real time access to look for babies missed in newborn screening so we may offer them newborn screening. (Newborn screening is voluntary in Maryland- although current tracking methods indicate that very few families refuse screening.) Currently access is not direct but has to be officially requested.
3. **Section Number:** Form19\_Indicator 09A  
**Field Name:** Discharge  
**Row Name:** Hospital discharge survey for at least 90% of in-State discharges  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Information to be supplied by CMCH.Data from last year used as a placeholder.
4. **Section Number:** Form19\_Indicator 09A  
**Field Name:** BirthDefects  
**Row Name:** Annual birth defects surveillance system  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
The Maryland Birth Defects Reporting and Information System (BDRIS) is thrilled to have a new data system and electronic matching with vital records.
5. **Section Number:** Form19\_Indicator 09A  
**Field Name:** RecentMother  
**Row Name:** Survey of recent mothers at least every two years (like PRAMS)  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Information to be supplied by CMCH.Data from last year used as a placeholder.
6. **Section Number:** Form19\_Indicator 09A  
**Field Name:** BAM  
**Row Name:** Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Information to be supplied by CMCH. Data from last year used as a placeholder.

**FORM 20**  
**HEALTH STATUS INDICATORS #01-#05**  
**MULTI-YEAR DATA**  
**STATE: MD**

**Form Level Notes for Form 20**

None

**HEALTH STATUS INDICATOR MEASURE # 01A**

The percent of live births weighing less than 2,500 grams.

	<u>Annual Indicator Data</u>				
	2005	2006	2007	2008	2009
Annual Indicator	9.2	9.4	9.1	9.3	9.3
Numerator	6,869	7,294	7,133	7,186	7,186
Denominator	74,880	77,430	78,057	77,268	77,268

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer  
 than 5 and therefore a 3-year moving average cannot be  
 applied.

*(Explain data in a year note. See Guidance, Appendix IX.)*

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes**

1. **Section Number:** Form20\_Health Status Indicator #01A

**Field Name:** HSI01A

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: 2009 data is currently unavailable; Percent of births <2,500 grams provided by Vital Statistics Report, 2008. Total number of live births from Vital Statistics Report, 2008.

2. **Section Number:** Form20\_Health Status Indicator #01A

**Field Name:** HSI01A

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Percent of births <2,500 grams provided by Vital Statistics Report, 2008. Total number of live births from Vital Statistics Report, 2008.

**HEALTH STATUS INDICATOR MEASURE # 01B**

The percent of live singleton births weighing less than 2,500 grams.

		<b>Annual Indicator Data</b>			
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>7.2</u>	<u>7.3</u>	<u>7.2</u>	<u>7.2</u>	<u>7.2</u>
<b>Numerator</b>	<u>5,188</u>	<u>5,441</u>	<u>5,373</u>	<u>5,318</u>	<u>5,318</u>
<b>Denominator</b>	<u>72,020</u>	<u>74,295</u>	<u>75,083</u>	<u>74,109</u>	<u>74,109</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
<b>Is the Data Provisional or Final?</b>				Final	Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #01B**Field Name:** HSI01B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: 2009 data is currently unavailable; Vital Statistics Administration, 2008

**2. Section Number:** Form20\_Health Status Indicator #01B**Field Name:** HSI01B**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Vital Statistics Administration, 2008

**HEALTH STATUS INDICATOR MEASURE # 02A**

The percent of live births weighing less than 1,500 grams.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	1.9	1.9	1.9	1.9	1.9
Numerator	1,415	1,473	1,474	1,462	1,462
Denominator	74,880	77,430	78,057	77,268	77,268

Check this box if you cannot report the numerator because  
1. There are fewer than 5 events over the last year, and  
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: Vital Statistics Administration, 2008 Report

2009 data is currently unavailable

**2. Section Number:** Form20\_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Vital Statistics Administration, 2008 Report

**HEALTH STATUS INDICATOR MEASURE # 02B**

The percent of live singleton births weighing less than 1,500 grams.

		<b>Annual Indicator Data</b>			
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>
<b>Numerator</b>	<u>1,064</u>	<u>1,095</u>	<u>1,090</u>	<u>1,089</u>	<u>1,089</u>
<b>Denominator</b>	<u>72,020</u>	<u>74,283</u>	<u>75,083</u>	<u>74,109</u>	<u>74,109</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
<b>Is the Data Provisional or Final?</b>				Final	Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Source: Vital Statistics Administration, 2008

2009 data is currently unavailable

**2. Section Number:** Form20\_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2008**Field Note:**

Source: Vital Statistics Administration, 2008

**HEALTH STATUS INDICATOR MEASURE # 03A**

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>7.0</u>	<u>5.2</u>	<u>6.5</u>	<u>5.5</u>	<u>5.5</u>
<b>Numerator</b>	<u>81</u>	<u>58</u>	<u>72</u>	<u>60</u>	<u>60</u>
<b>Denominator</b>	<u>1,153,348</u>	<u>1,112,945</u>	<u>1,113,284</u>	<u>1,099,652</u>	<u>1,099,652</u>

Check this box if you cannot report the numerator because  
1. There are fewer than 5 events over the last year, and  
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #03A

**Field Name:** HSI03A

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: MD Vital Statistics Administration, 2008

Data for 2009 is currently unavailable

**2. Section Number:** Form20\_Health Status Indicator #03A

**Field Name:** HSI03A

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: MD Vital Statistics Admin, 2008

**3. Section Number:** Form20\_Health Status Indicator #03A

**Field Name:** HSI03A

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: 2006 Md. Vital Statistics Report. Data for 2007 is currently unavailable.



**HEALTH STATUS INDICATOR MEASURE # 03B**

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>2.4</u>	<u>2.5</u>	<u>2.8</u>	<u>2.3</u>	<u>2.3</u>
<b>Numerator</b>	<u>28</u>	<u>28</u>	<u>31</u>	<u>25</u>	<u>25</u>
<b>Denominator</b>	<u>1,153,348</u>	<u>1,112,945</u>	<u>1,113,284</u>	<u>1,099,652</u>	<u>1,099,652</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #03B

**Field Name:** HSI03B

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: MD Vital Statistics Administration, 2008 Report

Data for 2009 is currently unavailable.

**2. Section Number:** Form20\_Health Status Indicator #03B

**Field Name:** HSI03B

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: MD Vital Statistics Administration, 2008 Report

**3. Section Number:** Form20\_Health Status Indicator #03B

**Field Name:** HSI03B

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: 2006 Maryland Vital Statistics Report. Data for 2007 is currently unavailable.

**HEALTH STATUS INDICATOR MEASURE # 03C**

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>19.1</u>	<u>21.6</u>	<u>22.0</u>	<u>17.1</u>	<u>17.1</u>
<b>Numerator</b>	<u>149</u>	<u>169</u>	<u>173</u>	<u>134</u>	<u>134</u>
<b>Denominator</b>	<u>781,675</u>	<u>780,609</u>	<u>786,990</u>	<u>784,401</u>	<u>784,401</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #03C

**Field Name:** HSI03C

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: MD Vital Statistics Administration, 2008 Report

2009 data is currently unavailable.

**2. Section Number:** Form20\_Health Status Indicator #03C

**Field Name:** HSI03C

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: MD Vital Statistics Administration, 2008 Report

**3. Section Number:** Form20\_Health Status Indicator #03C

**Field Name:** HSI03C

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: 2006 Maryland Vital Statistics Report. Data for 2007 is currently unavailable.

**HEALTH STATUS INDICATOR MEASURE # 04A**

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

		<b>Annual Indicator Data</b>				
		<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>		204.6	191.5	201.5	201.2	201.2
<b>Numerator</b>		2,360	2,131	2,232	2,212	2,212
<b>Denominator</b>		1,153,348	1,112,945	1,107,687	1,099,652	1,099,652
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.						
(Explain data in a year note. See Guidance, Appendix IX.)						
<b>Is the Data Provisional or Final?</b>					Final	Provisional

**Field Level Notes**

- Section Number:** Form20\_Health Status Indicator #04A  
**Field Name:** HSI04A  
**Row Name:**  
**Column Name:**  
**Year:** 2009  
**Field Note:**  
 Source: HSCRC, hospital discharge data, 2008  
 Data for 2009 is currently unavailable
- Section Number:** Form20\_Health Status Indicator #04A  
**Field Name:** HSI04A  
**Row Name:**  
**Column Name:**  
**Year:** 2008  
**Field Note:**  
 Source: HSCRC hospital discharge data, 2008
- Section Number:** Form20\_Health Status Indicator #04A  
**Field Name:** HSI04A  
**Row Name:**  
**Column Name:**  
**Year:** 2007  
**Field Note:**  
 Data Source: HSCRC Hospital Discharge Dataset for 2007, MDP population estimate for 2007. Excludes Ecodes E870-E879, E930-E949 (adverse event injuries due to medical, surgical, drugs).

**HEALTH STATUS INDICATOR MEASURE # 04B**

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>23.6</u>	<u>23.1</u>	<u>21.8</u>	<u>15.6</u>	<u>15.6</u>
<b>Numerator</b>	<u>272</u>	<u>257</u>	<u>241</u>	<u>171</u>	<u>171</u>
<b>Denominator</b>	<u>1,153,348</u>	<u>1,112,945</u>	<u>1,107,687</u>	<u>1,099,652</u>	<u>1,099,652</u>

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer

than 5 and therefore a 3-year moving average cannot be

applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes**

**1. Section Number:** Form20\_Health Status Indicator #04B

**Field Name:** HSI04B

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: HSCRC hospital discharge data, 2008; Data for 2009 is currently unavailable

**2. Section Number:** Form20\_Health Status Indicator #04B

**Field Name:** HSI04B

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: HSCRC hospital discharge data, 2008

Data for 2009 is currently unavailable

**3. Section Number:** Form20\_Health Status Indicator #04B

**Field Name:** HSI04B

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: HSCRC Hospital Discharge Dataset for 2007.

**HEALTH STATUS INDICATOR MEASURE # 04C**

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	2005	2006	<b>Annual Indicator Data</b>		
			2007	2008	2009
<b>Annual Indicator</b>	<u>226.8</u>	<u>230.7</u>	<u>213.0</u>	<u>186.5</u>	<u>186.5</u>
<b>Numerator</b>	<u>1,773</u>	<u>1,801</u>	<u>1,676</u>	<u>1,463</u>	<u>1,463</u>
<b>Denominator</b>	<u>781,675</u>	<u>780,609</u>	<u>786,789</u>	<u>784,401</u>	<u>784,401</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #04C

**Field Name:** HSI04C

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: HSCRC, hospital discharge data, 2008

Data for 2009 is currently unavailable

**2. Section Number:** Form20\_Health Status Indicator #04C

**Field Name:** HSI04C

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: HSCRC, hospital discharge data, 2008

**3. Section Number:** Form20\_Health Status Indicator #04C

**Field Name:** HSI04C

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: HSCRC Discharge Dataset for 2007, MDP population data for 2007.

**HEALTH STATUS INDICATOR MEASURE # 05A**

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>32.0</u>	<u>35.1</u>	<u>39.1</u>	<u>40.2</u>	<u>40.2</u>
<b>Numerator</b>	<u>6,323</u>	<u>7,163</u>	<u>7,827</u>	<u>8,033</u>	<u>8,033</u>
<b>Denominator</b>	<u>197,367</u>	<u>204,122</u>	<u>200,269</u>	<u>199,714</u>	<u>199,714</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #05A

**Field Name:** HSI05A

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: Division of Sexually Transmitted Diseases, Epidemiology and Disease Control Program, MD DHMH, 2008

Data for 2009 is currently unavailable.

**2. Section Number:** Form20\_Health Status Indicator #05A

**Field Name:** HSI05A

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Division of Sexually Transmitted Diseases, Epidemiology and Disease Control Program, MD DHMH, 2008

**3. Section Number:** Form20\_Health Status Indicator #05A

**Field Name:** HSI05A

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland Division of Sexually Transmitted Diseases, MD DHMH, 2007

**HEALTH STATUS INDICATOR MEASURE # 05B**

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	<b>Annual Indicator Data</b>				
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Annual Indicator</b>	<u>7.8</u>	<u>9.8</u>	<u>10.0</u>	<u>10.8</u>	<u>10.8</u>
<b>Numerator</b>	<u>7,768</u>	<u>9,719</u>	<u>9,889</u>	<u>10,604</u>	<u>10,604</u>
<b>Denominator</b>	<u>996,115</u>	<u>987,698</u>	<u>989,922</u>	<u>981,479</u>	<u>981,479</u>

Check this box if you cannot report the numerator because  
 1. There are fewer than 5 events over the last year, and  
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

**Field Level Notes****1. Section Number:** Form20\_Health Status Indicator #05B

**Field Name:** HSI05B

**Row Name:**

**Column Name:**

**Year:** 2009

**Field Note:**

Source: Division of Sexually Transmitted Diseases, Epidemiology and Disease Control Program, MD DHMH, 2008

2009 data is currently unavailable

**2. Section Number:** Form20\_Health Status Indicator #05B

**Field Name:** HSI05B

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

Source: Division of Sexually Transmitted Diseases, Epidemiology and Disease Control Program, MD DHMH, 2008

**3. Section Number:** Form20\_Health Status Indicator #05B

**Field Name:** HSI05B

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Maryland Division of Sexually Transmitted Diseases, MD DHMH 2007.





**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #06A - Demographics (Total Population)** *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2008    Is this data from a State Projection? Yes    Is this data final or provisional? Final

<b>CATEGORY TOTAL POPULATION BY RACE</b>	<b>Total All Races</b>	<b>White</b>	<b>Black or African American</b>	<b>American Indian or Native Alaskan</b>	<b>Asian</b>	<b>Native Hawaiian or Other Pacific Islander</b>	<b>More than one race reported</b>	<b>Other and Unknown</b>
Infants 0 to 1	75,362	42,552	25,091	380	4,231	87	3,021	0
Children 1 through 4	296,425	167,242	98,218	1,293	16,475	548	12,649	0
Children 5 through 9	361,155	214,471	113,845	1,451	17,303	389	13,696	0
Children 10 through 14	366,710	217,603	120,101	1,284	16,462	249	11,011	0
Children 15 through 19	407,227	242,410	137,350	1,466	16,917	217	8,867	0
Children 20 through 24	377,174	227,530	123,304	1,524	17,328	288	7,200	0
Children 0 through 24	1,884,053	1,111,808	617,909	7,398	88,716	1,778	56,444	0

**HSI #06B - Demographics (Total Population)** *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

<b>CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY</b>	<b>Total NOT Hispanic or Latino</b>	<b>Total Hispanic or Latino</b>	<b>Ethnicity Not Reported</b>
Infants 0 to 1	65,544	9,818	0
Children 1 through 4	256,209	40,216	0
Children 5 through 9	326,721	34,434	0
Children 10 through 14	339,223	27,487	0
Children 15 through 19	381,557	25,670	0
Children 20 through 24	350,075	27,099	0
Children 0 through 24	1,719,329	164,724	0

**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #07A - Demographics (Total live births)** *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2008    Is this data from a State Projection? No    Is this data final or provisional? Final

<b>CATEGORY TOTAL LIVE BIRTHS BY RACE</b>	<b>Total All Races</b>	<b>White</b>	<b>Black or African American</b>	<b>American Indian or Native Alaskan</b>	<b>Asian</b>	<b>Native Hawaiian or Other Pacific Islander</b>	<b>More than one race reported</b>	<b>Other and Unknown</b>
Women < 15	100	39	60	0	0	0	0	1
Women 15 through 17	2,055	898	1,114	2	18	1	0	22
Women 18 through 19	4,475	2,011	2,375	8	41	2	0	38
Women 20 through 34	56,615	33,953	18,609	118	3,649	9	0	277
Women 35 or older	14,023	8,720	3,944	32	1,267	7	0	53
Women of all ages	77,268	45,621	26,102	160	4,975	19	0	391

**HSI #07B - Demographics (Total live births)** *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

<b>CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY</b>	<b>Total NOT Hispanic or Latino</b>	<b>Total Hispanic or Latino</b>	<b>Ethnicity Not Reported</b>
Women < 15	76	23	1
Women 15 through 17	1,658	396	1
Women 18 through 19	3,843	631	1
Women 20 through 34	48,415	8,166	34
Women 35 or older	12,691	1,317	15
Women of all ages	66,683	10,533	52

**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #08A - Demographics (Total deaths)** Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

<b>CATEGORY TOTAL DEATHS BY RACE</b>	<b>Total All Races</b>	<b>White</b>	<b>Black or African American</b>	<b>American Indian or Native Alaskan</b>	<b>Asian</b>	<b>Native Hawaiian or Other Pacific Islander</b>	<b>More than one race reported</b>	<b>Other and Unknown</b>
Infants 0 to 1	617	230	346	3	17	0	0	21
Children 1 through 4	88	49	31	1	5	0	0	2
Children 5 through 9	48	19	26	0	1	0	0	2
Children 10 through 14	60	33	25	0	2	0	0	0
Children 15 through 19	241	119	111	0	8	0	0	3
Children 20 through 24	400	196	193	1	8	0	0	2
Children 0 through 24	1,454	646	732	5	41	0	0	30

**HSI #08B - Demographics (Total deaths)** Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

<b>CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY</b>	<b>Total NOT Hispanic or Latino</b>	<b>Total Hispanic or Latino</b>	<b>Ethnicity Not Reported</b>
Infants 0 to 1	580	34	3
Children 1 through 4	80	8	0
Children 5 through 9	46	2	0
Children 10 through 14	59	1	0
Children 15 through 19	225	16	0
Children 20 through 24	367	32	1
Children 0 through 24	1,357	93	4

**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #09A - Demographics (Miscellaneous Data)** *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Final

<b>CATEGORY Miscellaneous Data BY RACE</b>	<b>Total All Races</b>	<b>White</b>	<b>Black or African American</b>	<b>American Indian or Native Alaskan</b>	<b>Asian</b>	<b>Native Hawaiian or Other Pacific Islander</b>	<b>More than one race reported</b>	<b>Other and Unknown</b>	<b>Specific Reporting Year</b>
All children 0 through 19	1,506,879	884,278	494,605	5,874	71,388	1,490	49,244	0	2008
Percent in household headed by single parent	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2008
Percent in TANF (Grant) families	15.1	7.4	28.9	8.6	6.4	7.0	0.0	0.0	2009
Number enrolled in Medicaid	456,181	116,869	235,780	771	11,766	229	0	90,766	2009
Number enrolled in SCHIP	145,311	41,360	59,466	225	6,218	98	0	37,944	2009
Number living in foster home care	17,758	4,558	12,160	35	90	7	0	908	2009
Number enrolled in food stamp program	145,358	0	0	0	0	0	0	145,358	2008
Number enrolled in WIC	112,745	44,328	49,679	996	3,010	327	6,405	8,000	2009
Rate (per 100,000) of juvenile crime arrests	3,582.8	2,371.4	6,637.0	308.0	418.1	0.0	0.0	0.0	2008
Percentage of high school drop-outs (grade 9 through 12)	2.8	2.2	3.6	4.8	1.0	0.0	0.0	0.0	2009

**HSI #09B - Demographics (Miscellaneous Data)** *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

<b>CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY</b>	<b>Total NOT Hispanic or Latino</b>	<b>Total Hispanic or Latino</b>	<b>Ethnicity Not Reported</b>	<b>Specific Reporting Year</b>
All children 0 through 19	1,369,254	137,625	0	2008
Percent in household headed by single parent	0.0	0.0	33.0	2008
Percent in TANF (Grant) families	14.2	10.7	0.0	2009
Number enrolled in Medicaid	393,315	62,866	0	2009
Number enrolled in SCHIP	114,200	31,111	0	2009
Number living in foster home care	16,850	397	0	2009
Number enrolled in food stamp program	0	0	145,358	2008
Number enrolled in WIC	80,509	32,236	0	2009
Rate (per 100,000) of juvenile crime arrests	3,582.8	0.0	0.0	2008
Percentage of high school drop-outs (grade 9 through 12)	2.8	3.7	0.0	2009

**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #10 - Demographics (Geographic Living Area)** *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2008    Is this data from a State Projection? Yes    Is this data final or provisional? Final

<b>GEOGRAPHIC LIVING AREAS</b>	<b>TOTAL</b>
Living in metropolitan areas	<u>893,400</u>
Living in urban areas	<u>176,672</u>
Living in rural areas	<u>436,807</u>
Living in frontier areas	<u>0</u>
<b>Total - all children 0 through 19</b>	<u>613,479</u>

**Note:**

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #11 - Demographics (Poverty Levels)** *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008    Is this data from a State Projection? No    Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Total Population	5,528,000.0
Percent Below: 50% of poverty	0.0
100% of poverty	8.7
200% of poverty	23.3

**FORM 21**  
**HEALTH STATUS INDICATORS**  
**DEMOGRAPHIC DATA**  
**STATE: MD**

**HSI #12 - Demographics (Poverty Levels)** *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008    Is this data from a State Projection? No    Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	<u>1,333,000.0</u>
Percent Below: 50% of poverty	<u>0.0</u>
100% of poverty	<u>10.0</u>
200% of poverty	<u>28.3</u>

## FORM NOTES FOR FORM 21

Source: MD Department of Planning, 2008 Population Estimates.

### FIELD LEVEL NOTES

1. **Section Number:** Form21\_Indicator 08A

**Field Name:** S08\_Race\_Infants

**Row Name:** Infants 0 to 1

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: VSA

2. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_Children

**Row Name:** All children 0 through 19

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: Maryland Assessment Tool for Community Health (MATCH), 2008.

3. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_SingleParentPercent

**Row Name:** Percent in household headed by single parent

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: The percentage of children in single-parent families is unavailable by race/ethnicity.

The total percentag of MD children in single-parent families= 33% of those under the age of 18.

Data Source: The Anne E. Casey Foundation, 2008.

4. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_TANFPercent

**Row Name:** Percent in TANF (Grant) families

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The percent of infants and children aged 0-19 years in TANF (grant) families by race, "More than one race reported"--data is currently unavailable.

\*The number of infants and children aged 0-19 years in TANF (grant) families by race, "Other and Unknown" = 12,991. However, the percent of infants and children aged 0-19 years in TANF (grant) families by race, "Other and Unknown" is not presented as population data for this category ("Other and Unknown") is currently unavailable.

\*Number of infants and children aged 0-19 years in TANF (grant) families by race (Total, White, Black, Native American, Asian, Pacific Islander, Unknown), calendar year 2009.

White – 65,794 infants and children/ (884,278 All children 0 to 19)= 7.4%

Black – 143,091 infants and children/ (494,605 all children 0 to 19)= 28.9%

Native American – 505 infants and children/ (5,874 all children 0 to 19)= 8.6%

Asian – 4,593 infants and children/ (71,388 all children 0 to 19)= 6.4%

Pacific Islander/Alaskan – 104 infants and children/ (1,490 all children 0 to 19)=7%

Unknown – 12,991 infants and children

Total – 227,078 infants and children/ (1,506,879 all children 0 to 19)= 15.1%

5. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_MedicaidNo

**Row Name:** Number enrolled in Medicaid

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of of children (0-19) enrolled in Medicaid by Race "More than One Race Reported" is currently unavailable.

\*\* The Medicaid Data System records Hispanic Ethnicity as a racial category, therefore 62,866 children of Hispanic ethnicity are included in the total for Unknown race, in order for the total number enrolled in Medicaid to be correct.

6. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_SCHIPNo

**Row Name:** Number enrolled in SCHIP

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of of children (0-19) enrolled in SCHIP by Race "More than One Race Reported" is currently unavailable.

\*\* The Medicaid data system records Hispanic as a racial category, therefore 31,111 Hispanic children have been included in the Unknown racial category in order that the Total Enrollment value will be correct.

7. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_FoodStampNo

**Row Name:** Number enrolled in food stamp program

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Most recent 2009 data is unavailable. The number of children enrolled in food stamp program is unavailable by race/ethnicity.

Data Source: Department of Human Resources, 2008.

8. **Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_WICNo

**Row Name:** Number enrolled in WIC



**Column Name:****Year:** 2011**Field Note:**

Data Source: Maryland WIC Program, as of 12/2009.

**9. Section Number:** Form21\_Indicator 09A**Field Name:** HSIRace\_JuvenileCrimeRate**Row Name:** Rate (per 100,000) of juvenile crime arrests**Column Name:****Year:** 2011**Field Note:**

Data Source: Maryland State Police--Juvenile Crime Arrests, 2008.

\*Rate (per 100,000) of juvenile crime arrests

---The total number of juvenile arrests (&lt;18 yrs)= 48,030.

Juvenile arrests data by race: White= 18,607; Black= 29,138; American Indian=16; Asian=269. Population data:

---Total population (&lt;18 yrs)= 1,340,583.

Total population (&lt;18 yrs) by race: White Alone (&lt;18 yrs)= 784,644; Black Alone (&lt;18 yrs)= 439,021; American Indian/Alaskan Native Alone (&lt;18 yrs)= 5,196; Asian Alone (&lt;18 yrs)= 64,333.

\*Please Note: Juvenile crime arrests data (by race) is unavailable for "Native Hawaiian or Other Pacific Islander", "More than one race reported", and "Other and Unknown."

**10. Section Number:** Form21\_Indicator 09A**Field Name:** HSIRace\_DropOutPercent**Row Name:** Percentage of high school drop-outs (grade 9 through 12)**Column Name:****Year:** 2011**Field Note:**

Please Note: The percentage of Native Hawaiian or other Pacific Islander high school dropouts is unavailable.

Data Source: Maryland State Department of Education (MSDE) www.mdreportcard.org , 2009

**11. Section Number:** Form21\_Indicator 09B**Field Name:** HSIEthnicity\_Children**Row Name:** All children 0 through 19**Column Name:****Year:** 2011**Field Note:**

Data Source: Maryland Assessment Tool for Community Health (MATCH), 2008.

**12. Section Number:** Form21\_Indicator 09B**Field Name:** HSIEthnicity\_SingleParentPercent**Row Name:** Percent in household headed by single parent**Column Name:****Year:** 2011**Field Note:**

Please Note: The percentage of children in single-parent families is unavailable by race/ethnicity.

The total number of children in single-parent families= 414,000.

Data Source: The Anne E. Casey Foundation, 2008.

**13. Section Number:** Form21\_Indicator 09B**Field Name:** HSIEthnicity\_TANFPercent**Row Name:** Percent in TANF (Grant) families**Column Name:****Year:** 2011**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of infants and children aged 0-19 years in TANF (grant) families by ethnicity, "Unknown" = 12,991. However, the percent of infants and children aged 0-19 years in TANF (grant) families by ethnicity, "Ethnicity Not Reported" is not presented as population data for this category ("Ethnicity Not Reported") is currently unavailable.

Number of infants and children aged 0-19 years in TANF (grant) families by Hispanic ethnicity (total non-Hispanic, total Hispanic, ethnicity not reported), calendar year 2009.

Hispanic – 14,702 infants and children/ (137,625 Total Children Hispanic or Latino)= 10.7%

Non-Hispanic – 214,087 infants and children/(1,506,879 Total children NOT Hispanic of Latino)=14.2%

Unknown – 12,991 infants and children

Total – 241,780 infants and children

**14. Section Number:** Form21\_Indicator 09B**Field Name:** HSIEthnicity\_MedicaidNo**Row Name:** Number enrolled in Medicaid**Column Name:****Year:** 2011**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of of children (0-19) enrolled in Medicaid by Ethnicity "Ethnicity Not Reported" is currently unavailable.

Number of children (0-19 years) enrolled in Medicaid (non-MCHP or MCHP Premium) by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.

Hispanic – 62,866 children; Non-Hispanic – 393,315 children; Total – 456,181 children

**15. Section Number:** Form21\_Indicator 09B**Field Name:** HSIEthnicity\_SCHIPNo**Row Name:** Number enrolled in SCHIP**Column Name:****Year:** 2011**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of of children (0-19) enrolled in Medicaid by Ethnicity "Ethnicity Not Reported" is currently unavailable.

Number of children (0-19 years) enrolled in MCHP or MCHP Premium by Ethnicity (Total non-Hispanic, total Hispanic) for calendar year 2009.  
Hispanic –31,111 children; Non-Hispanic –114,200 children; Total –145,311 children

16. **Section Number:** Form21\_Indicator 09B  
**Field Name:** HSIEthnicity\_FoodStampNo  
**Row Name:** Number enrolled in food stamp program  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Please Note: Most recent 2009 data is unavailable. The number of children enrolled in food stamp program is unavailable by race/ethnicity.  
Data Source: Department of Human Resources, 2008.
17. **Section Number:** Form21\_Indicator 09B  
**Field Name:** HSIEthnicity\_WICNo  
**Row Name:** Number enrolled in WIC  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Data Source: Maryland WIC Program, as of 12/2009.
18. **Section Number:** Form21\_Indicator 09B  
**Field Name:** HSIEthnicity\_JuvenileCrimeRate  
**Row Name:** Rate (per 100,000) of juvenile crime arrests  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
\*Please Note: Juvenile crime arrests data (by ethnicity) is unavailable for "Total NOT Hispanic or Latino", "Total Hispanic or Latino", and "Ethnicity Not Reported."  
  
Data Source: Maryland State Police--Juvenile Crime Arrests, 2008.
19. **Section Number:** Form21\_Indicator 09B  
**Field Name:** HSIEthnicity\_DropOutPercent  
**Row Name:** Percentage of high school drop-outs (grade 9 through 12)  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Please Note: The percentage of "Ethnicity Not Reported" high school dropouts is unavailable.  
  
Data Source: Maryland State Department of Education (MSDE) [www.mdreportcard.org](http://www.mdreportcard.org) , 2009
20. **Section Number:** Form21\_Indicator 10  
**Field Name:** Metropolitan  
**Row Name:** Living in metropolitan areas  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Classification of Metropolitan areas based on Maryland Annotated Code. Metropolitan areas( in Maryland) include: Anne Arundel, Baltimore, Howard, Montgomery, and Prince George's counties.  
Data Source: Resident population 0-19 years, 2008  
MD DHMH, FHA, MATCH
21. **Section Number:** Form21\_Indicator 10  
**Field Name:** Urban  
**Row Name:** Living in urban areas  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Classification of Urban areas based on Maryland Annotated Code. Urban areas( in Maryland) include: Baltimore City.  
Data Source: Resident population 0-19 years, 2008  
MD DHMH, FHA, MATCH
22. **Section Number:** Form21\_Indicator 10  
**Field Name:** Rural  
**Row Name:** Living in rural areas  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Classification of Rural areas based on Maryland Annotated Code. Rural areas( in Maryland) include: Allegany, Calvert, Caroline, Cecil, Charles, Dorchester, Frederick, Garrett, Harford, Kent, Queen Anne's, Somerset, St. Mary's, Talbot, Washington, Wicomico, Worcester, and Carroll counties.  
Data Source: Resident population 0-19 years, 2008.  
MD DHMH, FHA, MATCH
23. **Section Number:** Form21\_Indicator 10  
**Field Name:** Frontier  
**Row Name:** Living in frontier areas  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Please Note: Data for 2009 is currently unavailable. Frontier data is n/a.
24. **Section Number:** Form21\_Indicator 11  
**Field Name:** S11\_total  
**Row Name:** Total Population  
**Column Name:**  
**Year:** 2011  
**Field Note:**  
Please Note: Data for 2009 is currently unavailable.  
Data Source: U.S. Census Bureau, Current Population Survey, 2009 Annual Social and Economic Supplement.
25. **Section Number:** Form21\_Indicator 11  
**Field Name:** S11\_50percent  
**Row Name:** Percent Below: 50% of poverty  
**Column Name:**  
**Year:** 2011  
**Field Note:**

Please Note: Data for percent of the population below- 50% of poverty level is currently unavailable.

**26. Section Number:** Form21\_Indicator 11

**Field Name:** S11\_100percent

**Row Name:** 100% of poverty

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Data for 2009 is currently unavailable.

-Number of residents, below 100% of poverty level= 481,000 (8.7%)

Data Source: U.S. Census Bureau, Current Population Survey, 2009 Annual Social and Economic Supplement.

POV46. Poverty Status by State

**27. Section Number:** Form21\_Indicator 11

**Field Name:** S11\_200percent

**Row Name:** 200% of poverty

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Data for 2009 is currently unavailable.

-Number of residents, below 200% of poverty level= 1,290,000 (23.3%)

Data Source: U.S. Census Bureau, Current Population Survey, 2009 Annual Social and Economic Supplement.

POV46. Poverty Status by State

**28. Section Number:** Form21\_Indicator 12

**Field Name:** S12\_Children

**Row Name:** Children 0 through 19 years old

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Data for 2009 is currently unavailable.

-Data is for child population, Under 18 Years of Age.

Data Source: U.S. Census Bureau, Current Population Survey, 2009 Annual Social and Economic Supplement.

**29. Section Number:** Form21\_Indicator 12

**Field Name:** S12\_50percent

**Row Name:** Percent Below: 50% of poverty

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Data for percent of the population (0 to 19) below- 50% of poverty level is currently unavailable.

**30. Section Number:** Form21\_Indicator 12

**Field Name:** S12\_100percent

**Row Name:** 100% of poverty

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Data for 2009 is currently unavailable.

-Data is for population Under 18 Years of Age.

Number of residents (0 to 18) below 100% of poverty level= 133,000 (10%)

Data Source: U.S. Census Bureau, Current Population Survey, 2009 Annual Social and Economic Supplement.

POV46. Poverty Status by State

**31. Section Number:** Form21\_Indicator 12

**Field Name:** S12\_200percent

**Row Name:** 200% of poverty

**Column Name:**

**Year:** 2011

**Field Note:**

Please Note: Data for 2009 is currently unavailable.

-Data is for child population, Under 18 Years of Age.

Number of residents (0 to 18), below 200% of poverty level= 377,000 (28.3%)

Data Source: U.S. Census Bureau, Current Population Survey, 2009 Annual Social and Economic Supplement.

POV46. Poverty Status by State

**32. Section Number:** Form21\_Indicator 09A

**Field Name:** HSIRace\_FosterCare

**Row Name:** Number living in foster home care

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of of children (0-19) living in foster home care by Race "More than One Race Reported" is currently unavailable.

Number of infants and children (0-19 years) living in foster home care by race (Total, White, Black, Native American, Asian, Pacific Islander, Unknown), calendar year 2009.

White -4,558 infants and children; Black -12,160 infants and children; Native American -35 infants and children; Asian - 90 infants and children; Pacific Islander/Alaskan - 7 infants and children; Unknown - 908 infants and children; Total -17,758 infants and children

Note that these data reflect cumulative numbers of children in subsidized adoptions (~10,000), in addition to those in foster care. Medicaid is unable to disaggregate only those in foster care.

**33. Section Number:** Form21\_Indicator 09B

**Field Name:** HSIethnicity\_FosterCare

**Row Name:** Number living in foster home care

**Column Name:**

**Year:** 2011

**Field Note:**

Data Source: The Hilltop Institute, Medicaid and Maryland Children's Health Program (MCHP) data, Calendar Year (CY) 2009.

Please Note:

\*The number of of children (0-19) living in foster home care by Ethnicity "Ethnicity Not Reported" is currently unavailable.



**FORM 11**  
**TRACKING PERFORMANCE MEASURES**  
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]  
**STATE: MD**

**Form Level Notes for Form 11**

None

**STATE PERFORMANCE MEASURE # 1 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**

Percent of pregnancies that are unintended

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		58.9	60	60	60
Annual Indicator	57.0	59.7	56.7	56.7	
Numerator	42,682	46,226	44,258	44,258	
Denominator	74,880	77,430	78,057	78,057	
Data Source				MD PRAMS Report 2007	

Is the Data Provisional or Final?

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	60.5	60.5	60.5	60.5	60.5
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

**Field Level Notes**

1. **Section Number:** Form11\_State Performance Measure #1

**Field Name:** SM1

**Row Name:**

**Column Name:**

**Year:** 2008

**Field Note:**

2008 data is not available so 2007 data has been used

2. **Section Number:** Form11\_State Performance Measure #1

**Field Name:** SM1

**Row Name:**

**Column Name:**

**Year:** 2007

**Field Note:**

Source: Estimate based on findings from the 2006 PRAMS report. Data for 2007 is unavailable.

# STATE PERFORMANCE MEASURE # 2 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Percent of women reporting alcohol use in the last three months of pregnancy

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

## Field Level Notes

None

**STATE PERFORMANCE MEASURE # 3 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**

Percent of children enrolled in evidence based home visiting programs in Maryland

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

**Field Level Notes**

None

**STATE PERFORMANCE MEASURE # 4 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**

Rate of emergency department visits for asthma per 10,000 children, ages 0-4

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

**Field Level Notes**

None



**STATE PERFORMANCE MEASURE # 5 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**Percent of children ages 5-17 enrolled in the Maryland Medicaid Program whose BMI  $\geq$  85% of normal weight for height

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator	While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.				
Denominator					

**Field Level Notes**

None

**STATE PERFORMANCE MEASURE # 6 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**

The percent of youth with special health care needs (YSHCN) families who participate in transition planning for their child.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator	While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.				
Denominator					

**Field Level Notes**

None

**STATE PERFORMANCE MEASURE # 7 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**

The percent of Maryland Community of Care Consortium for CSHCN (CoC) members who report 5 or more collaborative activities with Consortium partners in the previous 12 months.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

**Field Level Notes**

None

**STATE PERFORMANCE MEASURE # 8 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015**

Percent of performance measure benchmarks Maryland has reached in implementing a Data Sharing plan among it's Title V programs and other government and non-government agencies and organizations.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

**Field Level Notes**

None



**FORM 12**  
**TRACKING HEALTH OUTCOME MEASURES**  
*[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]*  
**STATE: MD**

**Form Level Notes for Form 12**

None

**FORM 16**  
**STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET**  
**STATE: MD**

SP(New for Needs Assessment cycle 2011-2015) # 1

**PERFORMANCE MEASURE:** Percent of pregnancies that are unintended  
**STATUS:** Active  
**GOAL** Reduce the percentage of unintended pregnancies  
**DEFINITION** Percent of PRAMS respondents who report that their pregnancies were unintended.  
**Numerator:**  
Number of PRAMS respondents indicating that their pregnancy was unintended in the calendar year  
**Denominator:**  
Number of PRAMS respondents in the calendar year  
**Units:** 100 **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** Reduce rate of unintended pregnancy to 30%

**DATA SOURCES AND DATA ISSUES** PRAMS Survey

**SIGNIFICANCE** Unintended pregnancies are pregnancies that are mistimed or unwanted. Unintended pregnancy is a widespread problem that can have serious consequences for both the mother and baby. Children of unintended pregnancies are more likely to be born at low birth weight, to die before their first birthday, to be abused or to not receive sufficient resources for healthy development.

SP(New for Needs Assessment cycle 2011-2015) # 2

**PERFORMANCE MEASURE:**

Percent of women reporting alcohol use in the last three months of pregnancy

**STATUS:**

Active

**GOAL**

Eliminate alcohol use during pregnancy

**DEFINITION**

Percent of women reporting alcohol use in the last three months of pregnancy

**Numerator:**

Number of women who report using alcohol during the last three months of pregnancy in the calendar year

**Denominator:**

Number of pregnant women (live births)

**Units:** 100 **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

94% of women to abstain from alcohol use during pregnancy; 100% to abstain from binge drinking

**DATA SOURCES AND DATA ISSUES**

PRAMS Survey; Maryland Vital Statistics data

**SIGNIFICANCE**

Alcohol use during pregnancy is considered to be the leading cause of preventable birth defects and retardation in the U.S. Fetal Alcohol Spectrum Disorders (FASD) encompasses the range of adverse effects that can result from alcohol exposure. The consequences of FASD are life long and can include learning disabilities, mental health problems and developmental disabilities.



<b>PERFORMANCE MEASURE:</b>	Percent of children enrolled in evidence based home visiting programs in Maryland
<b>STATUS:</b>	Active
<b>GOAL</b>	To improve maternal, infant and early childhoodhealth and promote parent-child connectedness
<b>DEFINITION</b>	<p>Number of children enrolled in evidence based home visiting programs in Maryland</p> <p><b>Numerator:</b> Number of children enrolled in evidence based home visiting programs in Maryland</p> <p><b>Denominator:</b> Estimated Number of children in need of access to evidence based home visiting programs in Maryland</p> <p><b>Units:</b> 100   <b>Text:</b> Percent</p>

**HEALTHY PEOPLE 2010 OBJECTIVE**

**DATA SOURCES AND DATA ISSUES** Maryland Title V Home Visiting Program Database, to be developed.

**SIGNIFICANCE** This is a developmmmental measure which seeks to measure the Title V Program's ability to improve access to evidence based home visiting programs. Evidence based home visiting program have been documented to promote and improve maternal, infant and early childhood health, safety and development and strong parent-child relationships.

<b>PERFORMANCE MEASURE:</b>	Rate of emergency department visits for asthma per 10,000 children, ages 0-4
<b>STATUS:</b>	Active
<b>GOAL</b>	Reduce asthma morbidity among Maryland children due to improper asthma control and management
<b>DEFINITION</b>	<p>Rate of emergency department visits for asthma per 10,000 children, ages 0-4</p> <p><b>Numerator:</b> Number of emergency department visits for asthma in calendar year among children ages 0-4</p> <p><b>Denominator:</b> Number of children ages 0-4</p> <p><b>Units:</b> 10000 <b>Text:</b> Rate</p>
<b>HEALTHY PEOPLE 2010 OBJECTIVE</b>	No more than 80 visits per 10,000 population
<b>DATA SOURCES AND DATA ISSUES</b>	Maryland Asthma Surveillance System
<b>SIGNIFICANCE</b>	Asthma is a leading cause of childhood morbidity. Emergency department visit rates are highest for children aged 0-4. Many emergency visits are avoidable with appropriate preventive and therapeutic care.

SP(New for Needs Assessment cycle 2011-2015) # 5

<b>PERFORMANCE MEASURE:</b>	Percent of children ages 5-17 enrolled in the Maryland Medicaid Program whose BMI $\geq$ 85% of normal weight for height
<b>STATUS:</b>	Active
<b>GOAL</b>	Reduce overweight and obesity among Maryland children
<b>DEFINITION</b>	<p>Percent of children ages 5-17 enrolled in the Maryland Medicaid Program whose BMI <math>\geq</math> 85% of normal weight for height</p> <p><b>Numerator:</b> Sample of the number of Maryland children, ages 5-17, enrolled in Medicaid whose BMI is <math>\geq</math>85% of normal weight for height</p> <p><b>Denominator:</b> Sample of the number of Maryland children, ages 5-17, enrolled in Medicaid</p> <p><b>Units:</b> 100   <b>Text:</b> Percent</p>
<b>HEALTHY PEOPLE 2010 OBJECTIVE</b>	19-3: 22-9 and 7-2 related to overweight/obesity in children
<b>DATA SOURCES AND DATA ISSUES</b>	Maryland Medicaid Program
<b>SIGNIFICANCE</b>	#

<b>PERFORMANCE MEASURE:</b>	The percent of youth with special health care needs (YSHCN) families who participate in transition planning for their child.
<b>STATUS:</b>	Active
<b>GOAL</b>	YSHCN will receive the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.
<b>DEFINITION</b>	<p>The percent of youth with special health care needs (YSHCN) families who participate in transition planning for their child.</p> <p><b>Numerator:</b> The number of children reported by respondents to the Parent Survey to be between the ages of 14 and 21 years and who have an Individualized Education Plan (IEP) whose parent reports having participated in the development of a transition plan for their child.</p> <p><b>Denominator:</b> The number of children reported by respondents to the Parent Survey to be between the ages of 14 and 21 years and who have an Individualized Education Plan (IEP).</p> <p><b>Units:</b> 100    <b>Text:</b> Percent</p>
<b>HEALTHY PEOPLE 2010 OBJECTIVE</b>	<p>Related to 16.23 Transitional Service Systems: Increase the proportion of states and jurisdictions that have service systems for children with or at risk for chronic and disabling conditions as required by Public Law 101-239.</p> <p>Healthy People 2020 Objective DSC HP2020-15: Increase the proportion of parents or other caregivers of youth with disabilities aged 12 to 17 years who report engaging in transition planning from pediatric to adult health care.</p>
<b>DATA SOURCES AND DATA ISSUES</b>	Baseline data will come from the 2010 Maryland Parent Survey for the 2010 Title V Needs Assessment. Yearly data will come from annual surveys of Maryland parents about transition issues, to be conducted through the Parents' Place of Maryland with assistance from Maryland Title V program for CYSHCN.
<b>SIGNIFICANCE</b>	Based on the 2010 Maryland Parent Survey, approximately 48% of parents of YSHCN between the ages of 14-21 years and with an IEP participated in the development of a transition plan for their child. Increased knowledge about specific transition services would better enable families to assist their YSHCN with accessing appropriate services and plan for adult life. This measure should help determine whether or not state activities around transition, specifically those provided through Parents' Place of Maryland and the Maryland Community of Care Consortium for CSHCN with assistance from Maryland's Title V program, are positively impacting parent participation in transition planning for their YSHCN.

<b>PERFORMANCE MEASURE:</b>	The percent of Maryland Community of Care Consortium for CSHCN (CoC) members who report 5 or more collaborative activities with Consortium partners in the previous 12 months.
<b>STATUS:</b>	Active
<b>GOAL</b>	To sustain, strengthen, and maximize strategic partnerships among Maryland Community of Care Consortium for CSHCN (CoC) members, which will improve core outcomes for CSHCN by strengthening systems of care in Maryland.
<b>DEFINITION</b>	<p>The percent of Maryland Community of Care Consortium for CSHCN (CoC) members who report 5 or more collaborative activities with Consortium partners in the previous 12 months.</p> <p><b>Numerator:</b> The number of CoC members who respond to the yearly "Maryland Community of Care Partnership Profile" and who report 5 or more collaborative activities with Consortium partners in previous 12 months.</p> <p><b>Denominator:</b> The number of CoC members who respond to the yearly "Maryland Community of Care Partnership Profile."</p> <p><b>Units:</b> 100    <b>Text:</b> Percent</p>
<b>HEALTHY PEOPLE 2010 OBJECTIVE</b>	Not applicable
<b>DATA SOURCES AND DATA ISSUES</b>	Baseline data will come from the 2008 "Maryland Community of Care Partnership Profile" which was completed by CoC members at the kickoff summit of the Consortium in the Fall of 2008. The CoC meets quarterly, and the Partnership Profile is completed by CoC members once per year during one of the meetings. The Partnership Profile is a chart indicating whether or not the respondent's organization interacted with listed agencies/programs specifically on behalf of CYSHCN in the preceding 12 months. Johns Hopkins School of Public Health collects the data and developed a database to manage and analyze the responses.
<b>SIGNIFICANCE</b>	The improvement of CYSHCN outcomes requires a system-oriented, partnership-based approach that incorporates infrastructure, population-based services, enabling services, and direct services. Strong, ongoing partnerships and collaborations in the design and implementation of services for CYSHCN and their families, as well as leadership at the state level, has become critical in Maryland. The Consortium has been a leader in building and sustaining partnerships among members while successfully advancing the goals of Title V programs in Maryland since its inception in 2008. The role of the Consortium is essential to the health of Maryland's Title V program, as the state's CSHCN program office has suffered unprecedented personnel erosion and is so understaffed as to make fulfilling Title V obligations to Maryland CYSHCN unfeasible without the support and leadership of the Maryland Community of Care Consortium for CSHCN.

**PERFORMANCE MEASURE:**

Percent of performance measure benchmarks Maryland has reached in implementing a Data Sharing plan among it's Title V programs and other government and non-government agencies and organizations.

**STATUS:**

Active

**GOAL**

To enhance data sharing among Maryland's Title V CSHCN program, the Center for Maternal and Child Health, and other state and local government and non-government agencies and organizations in order to better target state efforts to improve systems of care for CYSHCN and to provide timely information to stakeholders.

**DEFINITION**

Performance measure benchmarks toward implementing an effective data sharing plan for increased data integration are as follows: 1. Assess data sharing needs 2. Identify barriers to data sharing and propose recommendations to overcome them 3. Develop an implementation plan 4. Obtain feedback from stakeholders on implementation plan and make necessary adjustments 5. Pilot test the implementation plan 6. Implement the plan.

**Numerator:**

The number of performance measure benchmarks Ohio has reached toward implementing an effective data sharing system/agreements among Maryland's Title V CSHCN program, the Center for Maternal and Child Health, and other state and local government and non-government agencies and organizations.

**Denominator:**

Total number of benchmarks (6)

**Units:** 100 **Text:** Percent

**HEALTHY PEOPLE 2010 OBJECTIVE**

HP2010 23-2

(Developmental) Increase the proportion of Federal, Tribal, State, and local health agencies that have made information available for internal and external public use in the past year based on health indicators related to Healthy People 2010 objectives.

**DATA SOURCES AND DATA ISSUES**

Data sources will be determined and finalized during completion of performance measure benchmark 1. Assess data sharing needs. Data sources will include Maryland CSHCN program data, CMCH program data such as PRAMS, Labs Administration Newborn Screening data, and MATCH. Additional data sources most likely to be sought will include the Maryland Infants and Toddlers Program, SSDI, EPSDT, Medicaid, Managed Care Organizations, Local Health Departments, and Vital Statistics.

**SIGNIFICANCE**

Greater data sharing among Maryland's Title V CSHCN program, the Center for Maternal and Child Health, and other state and local government and non-government agencies and organizations will result in a more comprehensive assessment of Maryland's achievement and progress for each of the six core outcomes for CYSHCN. This may lead to a more efficient use of state and partner resources, resulting in better health outcomes for CSHCN in Maryland.

